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Australian Government

Department of Health and Ageing National Industrial Chemicals Notification and Assessment Scheme NICNAS

The *Industrial Chemicals (Notification and Assessment) Act 1989* (the Act) commenced on 17 July 1990. As required by Section 5 of the Act, a Chemical Gazette is published on the first Tuesday in any month or on any days prescribed by the regulations.

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1 INCREASE IN NICNAS NEW CHEMICAL FEES AND CHARGES

From 1 July 2006 a 3.9% increase will apply to the National Industrial Chemicals Notification and Assessment Scheme (NICNAS) New Chemical fees and charges. New application and renewal fees have also been established for a new permit category, Controlled Use Permits.

The increases for 2006-07 have been negotiated with and supported by industry through the NICNAS Industry Government Consultative Committee and approved by the Parliamentary Secretary to the Minister for Health and Ageing, the Hon Christopher Pyne MP.

The Schedule of New Chemical fees and charges is as follows:

SCHEDULE OF CURRENT AND REVISED NEW CHEMICAL FEES AND CHARGES

	Current Price \$ ^a	New Price \$ ^a
<i>New Chemical fees</i>		
<i>Certificate Applications</i>		
Standard Assessment	13,877	14,418
Limited Assessment	11,623	12,076
Polymer of Low Concern	3,914	4,067
Application for Extension of Assessment Certificate	2,491	2,588
<i>Self-assessment Certificate Applications</i>		
Self-Assessment Application Non-hazardous chemical	8,326	8,651
Self-Assessment Application Non-hazardous polymer	6,974	7,246
Polymer of Low Concern (PLC) Self-Assessment Application	2,348	2,440
<i>Permit Applications</i>		
Commercial Evaluation (CEC) Permit Application	3,084	3,204
Commercial Evaluation (CEC) Renewal Application	609	633
Low Volume Chemical (LVC) Permit Application	3,084	3,204
Low Volume Chemical (LVC) Permit Renewal Application	609	633
Controlled Use Permit Application (Export Only)		3,204
Controlled Use Permit Application (Other)		3,204
Controlled Use Permit Renewal Application		633
Application for Early Introduction Permit (EIP)	593	616
Section 30 Permit Application	6,725	6,987
<i>Other Applications</i>		
Secondary notification of new chemicals, other than a synthetic PLC	7,685	7,985
Secondary notification of a new chemical that is a synthetic PLC	3,321	3,451
Foreign Scheme - Standard Assessment Application ^b	7,685	7,985
Foreign Scheme - Limited Assessment Application ^b	6,191	6,432
Alternate State Law Application ^b	8,302	8,626

New Chemical Charges***New Chemical Assessment***

Variation of Schedule Data Requirements	1,097	1,140
Nomination of Foreign Scheme	5704	5,926
Exempt Information	609	633
Application to Vary Assessment Report	609	633
Application to Vary Full Public Report	609	633

AICS

Confidential Listing of a New Industrial Chemical	1,219	1,267
Application to Retain Confidential Listing	1,645	1,709
Application for Early Non-confidential Listing with fee	609	633
Application to be a Holder of a Confidence	548	569
Transfer to Confidential listing	1634	1,698

Notes:

- a) All NICNAS fees and charges are in Australian Dollars and are GST free. All amounts are rounded to nearest \$.
- b) Whilst fees have been set for these applications, at present there are no Approved Foreign Schemes or Alternate State Laws in Australia.

INCREASE IN NICNAS REGISTRATION FEES AND CHARGES

New NICNAS Registration fees and charges come into effect for the registration cycle commencing 1 September 2006.

SCHEDULE OF CURRENT AND REVISED NICNAS REGISTRATION FEES AND CHARGES

	Current Price	New Price
	\$	\$
Admin charge for registration	353	367
Tier 1 Registration Charge (equivalent to Admin charge)	353	367
Tier 2 Registration Charge (excluding Admin charge)	1,058	1,099
Tier 3 Registration Charge (excluding Admin charge)	7,879	8,186

- **For further information, please contact NICNAS on:**
 - Free call: 1800 638 528
 - Phone: (02) 8577 8800
 - Fax: (02) 8577 8888
 - Email: info@nicnas.gov.au
 - or visit our website at www.nicnas.gov.au

2 PUBLICATION SUMMARY REPORT

Sokakan HP 25 Summary Report Reference No: LTD/1171

BASF Australia Ltd (ABN 62 008 437 867) of 500 Princes Highway, Noble Park VIC 3174 and Agfa-Gevaert Limited (ABN 12 000 404 722) of Bldg1, Greenwood Business Park, 301 Burwood Highway Burwood VIC 3125 have submitted a limited notification statement in support of their application for an assessment certificate for Sokalan HP 25. The notified polymer is intended to be used as a dispersing agent in an aqueous developer solution for processing exposed aluminium printing plates for use in printing text and images on to paper surfaces. Up to 1 tonne of the notified polymer will be imported per annum for each of the first five years.

ASSESSMENT OF PUBLIC, OCCUPATIONAL HEALTH AND SAFETY AND ENVIRONMENTAL EFFECTS

Hazard Assessment

Based on the available data the notified polymer is classified as hazardous under the NOHSC *Approved Criteria for Classifying Hazardous Substances*. The classification and labelling details are:

Xi: Irritant

R41: Risk of serious damage to eyes

S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

S39: Wear eye/face protection

Occupational Health and Safety

There is Low Concern to occupational health and safety under the conditions of the occupational settings described.

Public Health

There is Negligible Concern to public health when used in the proposed manner.

Environmental Effects

On the basis of the PEC/PNEC ratio, the notified polymer is not considered to pose a risk to the environment based on its reported use pattern.

RECOMMENDATIONS

Regulatory Controls

Hazard Classification and Labelling

- The Office of the ASCC, Department of Employment and Workplace Relations (DEWR), should consider the following health hazard classification for the notified polymer:

- Xi: Irritant
- R41: Risk of serious damage to eyes
- The following risk phases for the notified polymer are recommended:
 - S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
 - S39: Wear eye/face protection

Control Measures

Occupational Health and Safety

- Employers should implement the following safe work practices to minimise occupational exposure during handling of the notified polymer as introduced in the developer solution:
 - Avoid eye exposure
 - Wash eye promptly if exposed
- Employers should ensure that the following personal protective equipment is used by workers to minimise occupational exposure to the notified polymer as introduced in the developer solution:
 - Suitable industrial clothing
 - Safety glasses with side-shields
 - Protective gloves

Guidance in selection of personal protective equipment can be obtained from Australian, Australian/New Zealand or other approved standards.

- A copy of the MSDS should be easily accessible to employees.
- If products and mixtures containing the notified polymer are classified as hazardous to health in accordance with the NOHSC *Approved Criteria for Classifying Hazardous Substances*, workplace practices and control procedures consistent with provisions of State and Territory hazardous substances legislation must be in operation.

Environment

Disposal

- The notified polymer should be disposed of by incineration or to landfill.

Emergency procedures

- If a spill occurs in the workplace, the spill is contained with sand or earth. Entry of the product into drains or storm water channels is prevented. The contained spill can be pumped out and collected for appropriate disposal. Residual amounts, absorbed with sand or soil, can be disposed to approved landfill. Clean up personnel are to wear appropriate protective equipment to minimise skin and eye exposure.

Secondary Notification

The Director of Chemicals Notification and Assessment must be notified in writing within 28 days by the notifier, other importer or manufacturer:

Under Section 64(1) of the Act; if

- the importation volume exceeds one tonne per annum notified chemical;

or

Under Section 64(2) of the Act:

- if any of the circumstances listed in the subsection arise.

The Director will then decide whether secondary notification is required.

3 PUBLICATION SUMMARY REPORT

RCP-29655
Summary Report
Reference No: LTD/1222

DuPont (Australia) Ltd (ABN 590 007 6469) of 49-53 Newton Rd Wetherill Park NSW 2164 has submitted a limited notification statement in support of their application for an assessment certificate for RCP-29655. The notified polymer is intended to be used as a paint resin for vehicle refinishing. The imported resin solution containing the notified polymer will be used in paint manufacture in the notifier's Sydney plant. The paint will be used as part of a two part system from spraying onto vehicles. Less than 100 tonnes of the notified polymer will be imported per annum for each of the first five years.

ASSESSMENT OF PUBLIC, OCCUPATIONAL HEALTH AND SAFETY AND ENVIRONMENTAL EFFECTS

Hazard Assessment

The notified polymer is not classified as a hazardous substance under the NOHSC *Approved Criteria for Classifying Hazardous Substances*.

Occupational Health and Safety

There is Low Concern to occupational health and safety under the conditions of the occupational settings described.

Public Health

There is Negligible Concern to public health when the notified polymer is used as a paint resin for refinishing of vehicles.

Environmental Effects

The notified polymer is not considered to pose a risk to the environment based on its reported use pattern.

RECOMMENDATIONS

Control Measures

Occupational Health and Safety

- No specific engineering controls or work practices are required for the safe use of the notified polymer itself; however, these should be selected on the basis of all ingredients in the formulation.
- A copy of the MSDS should be easily accessible to employees
- If products and mixtures containing the notified polymer are classified as hazardous to health in accordance with the NOHSC Approved Criteria for Classifying Hazardous Substances, workplace practices and control procedures consistent with provisions of State and Territory hazardous substances legislation must be in operation.

- End users should read the appropriate MSDS prior to using any products containing the notified polymer.

Environment

- The following control measures should be implemented by the paint manufacturer to minimise environmental exposure during paint manufacture of the notified chemical:
 - Undertake work in bunded areas only
 - Collect all wastes and recycle where possible, otherwise contain in open drums and allow material to dry and then dispose to polymer recyclers or to landfill.
- The following control measures should be implemented by end users (spray painters) to minimise environmental exposure during use of the notified polymer:
 - Exhaust ventilation with filter.

Disposal

- The notified polymer should be disposed of to solvent recycling firms or incinerated.
- Empty containers should be sent to local recycling or waste disposal facilities.

Emergency procedures

- Small spills of either the notified polymer or paint in transport or warehouse should be cleaned up promptly using non-reactive absorbent materials such as sand or vermiculite and non-sparking tools. The adsorbed material should be placed in an open head steel drum and disposed of to landfill or solvent recovery. Contaminated containers can be re-used after cleaning.
- Larger spills of the notified polymer or paint at the manufacturing facility should follow emergency plan procedures. Spills should be contained and controlled by bunding, and then pumped or scooped into drums and sent for solvent recovery or incineration. Residual spillage should be cleaned up promptly using absorbent materials such as sand. A licensed waste disposal company should place these materials into containers for solvent recovery or disposal.
- Workers undertaking clean-up should read the MSDS taking note of the flammability and use the Personal Protective Equipment recommended for spray painters.

Secondary Notification

The Director of Chemicals Notification and Assessment must be notified in writing within 28 days by the notifier, other importer or manufacturer:

Under Section 64(2) of the Act:

- if any of the circumstances listed in the subsection arise.

The Director will then decide whether secondary notification is required.

No additional secondary notification conditions are stipulated.

4 PUBLICATION SUMMARY REPORT

Chemical in Crodazosoft DBQ Summary Report Reference No: STD/1106

Croda Singapore Pte Ltd (trading as Croda Australia) (ABN: 34 088 345 457) of Suite A1, Ground Floor, 44-46 Mandarin Street, Villawood, NSW has submitted a standard notification statement in support of their application for an assessment certificate for Chemical in Crodazosoft DBQ. The notified chemical is intended to be used as an ingredient in hair care products. The hair care products are formulated in Australia. Up to one tonne of the notified chemical will be imported per annum for each of the first five years.

ASSESSMENT OF PUBLIC, OCCUPATIONAL HEALTH AND SAFETY AND ENVIRONMENTAL EFFECTS

Hazard Assessment

Based on the limited toxicological data for the notified chemical, it is not possible to classify the notified chemical as a hazardous substance in accordance with the NOHSC *Approved Criteria for Classifying Hazardous Substances* (NOHSC, 2004). However, based on the *in vitro* skin irritation study, the analogue data provided and classification of similar chemicals, the following classification and labelling details should apply:

R38 Irritating to skin
R41 Risk of serious damage to eyes
R43 May cause sensitisation by skin contact

The notified chemical is highly toxic to both daphnia and algae.

Occupational Health and Safety

Production Personnel

There is Moderate Concern to occupational health and safety under the conditions of the occupational settings described due to the potential for skin sensitisation.

All other workers

There is Low Concern to occupational health and safety under the conditions of the occupational settings described.

Public Health

There is No Significant Concern to public health when used in the proposed manner

Environmental Effects

On the basis of the PEC/PNEC ratio, the chemical is not considered to pose a risk to the environment based on its reported use pattern at the proposed low level of domestic release.

RECOMMENDATIONS

Regulatory Controls

Hazard Classification and Labelling

- Use the following risk phrases for products/mixtures containing the notified chemical:
 - $\text{conc} \geq 20\%$: R38; R41; R43
 - $10\% \leq \text{conc} < 20\%$: R41; R43
 - $5\% \leq \text{conc} < 10\%$: R36; R43
 - $1\% \leq \text{conc} < 5\%$: R43
- Use the following safety phrases for products/mixtures containing the notified chemical:
 - S24 Avoid skin contact ($\text{conc} \geq 1\%$)
 - S25 Avoid contact with eyes ($\text{conc} \geq 10\%$)
 - S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice ($\text{conc} \geq 10\%$)
 - S37 Wear suitable gloves ($\text{conc} \geq 1\%$)
 - S39 Wear eye/face protection ($\text{conc} \geq 10\%$)

Health Surveillance

- As the notified polymer is a potential skin sensitiser, employers should carry out health surveillance for any worker who has been identified in the workplace risk assessment as having a significant risk of sensitisation.

Control Measures

Occupational Health and Safety

- Employers should implement the following safe work practices to minimise occupational exposure during handling of the notified chemical as introduced:
 - Avoid contact with skin and eyes
- Employers should ensure that the following personal protective equipment is used by workers to minimise occupational exposure to the notified chemical as introduced:
 - Protective eyewear, chemical resistant industrial clothing (coveralls) and impermeable gloves;

Guidance in selection of personal protective equipment can be obtained from Australian, Australian/New Zealand or other approved standards.

- A copy of the MSDS should be easily accessible to employees.
- If products and mixtures containing the notified chemical are classified as hazardous to health in accordance with the NOHSC *Approved Criteria for Classifying Hazardous Substances*, workplace practices and control procedures consistent with provisions of State and Territory hazardous substances legislation must be in operation.

Public Health

- As the notified chemical is a potential skin sensitiser, NICNAS must be advised of any customer reported adverse health effects from use of products containing the notified chemical as they occur.

Environment

- The following control measures should be implemented by end users to minimise environmental exposure during use of the notified chemical:
 - Do not allow material or contaminated packaging resulting from spills to enter drains, sewers or water courses.

Disposal

- The notified chemical should be disposed of to landfill.

Emergency procedures

- Gross spills/release of the notified chemical should be contained by sand or inert powder and earth. Collect and seal in properly labelled drums for disposal in landfill.

Secondary Notification

The Director of Chemicals Notification and Assessment must be notified in writing within 28 days by the notifier, other importer or manufacturer:

Under Section 64(1) of the Act; if

- the release of the notified chemical to the Australian aquatic environment exceeds 1000 kg per annum; or
- Crodazosoft DBQ (containing 50% notified chemical) is used either in wash-off products at > 2% or in leave in products.

or

Under Section 64(2) of the Act:

- if any of the circumstances listed in the subsection arise.

The Director will then decide whether secondary notification is required. For the two conditions described under subsection 64 (1) the following information will need to be submitted if a secondary notification is required:

- all physicochemical and ecotoxicity tests required under the schedule including repeated daphnia and algae tests with measured concentrations and a chronic daphnia study as per schedule requirements (increase in release volume).
- evidence that the notified chemical is unlikely to cause skin sensitisation at that concentration or exposure duration (increase in concentration/use in leave in products).

5 PUBLICATION SUMMARY REPORT

TFA-4715
Summary Report
Reference No: STD/1110

Oronite Australia Pty Ltd (ABN 16 101 548 716) of Level 10, 45 William Street Melbourne, VIC 3000 has submitted a standard notification statement in support of their application for an assessment certificate for TFA 4715. The notified polymer is intended to be used as a fuel additive. Up to 30 tonnes of the notified polymer will be imported per annum for each of the first five years.

ASSESSMENT OF PUBLIC, OCCUPATIONAL HEALTH AND SAFETY AND ENVIRONMENTAL EFFECTS

Hazard Assessment

Based on the available data the notified polymer is classified as hazardous under the NOHSC *Approved Criteria for Classifying Hazardous Substances*. The classification and labelling details are:

R36/38 Irritating to the eyes and skin
R43 May cause sensitisation by skin contact

Occupational Health and Safety

There is Low Concern to occupational health and safety under the conditions of the occupational settings described.

Public Health

There is Negligible Concern to public health when used as described in the notification.

Environmental Effects

The chemical is not considered to pose a risk to the environment based on its reported use and disposal pattern.

RECOMMENDATIONS

Regulatory Controls

Hazard Classification and Labelling

- The Office of the ASCC, Department of Employment and Workplace Relations (DEWR), should consider the following hazard classification for the notified polymer:
 - R36/38 - Irritating to the eyes and skin
 - R43 - May cause sensitisation by skin contact

- Use the following risk phrases for products/mixtures containing the notified polymer:
 - [$\geq 1\%$ notified polymer]: R43 - May cause sensitisation by skin contact;
 - [$\geq 20\%$ notified polymer]: R43 - May cause sensitisation by skin contact and Irritating to the eyes and skin.

Control Measures

Occupational Health and Safety

- Employers should implement the following safe practices to minimise occupational exposure during handling of the notified polymer as introduced:
 - Minimise spills and drips
- Employers should ensure that the following personal protective equipment is used by workers to minimise occupational exposure to the notified polymer as introduced and as diluted for use in the fuel tank treatment product:
 - Chemical resistant gloves
 - Protective clothing
 - Safety goggles

Guidance in selection of personal protective equipment can be obtained from Australian, Australian/New Zealand or other approved standards.

- A copy of the MSDS should be easily accessible to employees.
- If products and mixtures containing the notified polymer are classified as hazardous to health in accordance with the NOHSC *Approved Criteria for Classifying Hazardous Substances*, workplace practices and control procedures consistent with provisions of State and Territory hazardous substances legislation must be in operation.

Environment

Disposal

- Waste product may be hazardous and may require specific waste disposal management in accordance with State/Territory waste disposal regulations. Waste materials containing the notified polymer should be incinerated. Emptied imported drums containing residues of the notified polymer should be sent for drum reconditioning (with wastewater treatment and incineration or concentrated waste) for drum recycling or metal recycling. Emptied aftermarket containers with residues of the notified polymer should be disposed of to landfill or recycled.

Emergency procedures

- Spills/release of the notified substance should be handled by controlling the source of the spill/leak, containing the spill/leak to prevent further environmental release to soils surface waters or groundwater. Keep spill out of sewerage system, stormwater and all bodies of water. Clean up spill as soon as possible. Use appropriate techniques such as non-combustible adsorbent material or pumping. Where feasible and appropriate, remove contaminated environmental media (eg. soil). Place contaminated materials in labelled, sealable containers for storage, handling, transportation and appropriate disposal.

Secondary Notification

The Director of Chemicals Notification and Assessment must be notified in writing within 28 days by the notifier, other importer or manufacturer:

Under Section 64(2) of the Act:

- if any of the circumstances listed in the subsection arise.

The Director will then decide whether secondary notification is required.

No additional secondary notification conditions are stipulated.

6 PUBLICATION SUMMARY REPORT

Chemical in Pamoyln 347 Summary Report Reference No: STD/1131

Nuplex Industries (Aust) Pty Ltd (ABN 25000 045 572) of 49-61 Stephen Rd, Botany, NSW, 2019 and Multichem Pty Ltd (ABN 47 006 115 886) of Suite 5, 400 High Street Kew VIC 3101 has submitted a standard notification statement in support of their application for an assessment certificate for Chemical in Pamolyn 347. The notified chemical is intended to be used in the manufacture of alkyd resins for industrial paint coatings. Five tonnes of the notified chemical will be imported per annum for each of the first five years.

ASSESSMENT OF PUBLIC, OCCUPATIONAL HEALTH AND SAFETY AND ENVIRONMENTAL EFFECTS

Hazard Assessment

Based on the available data for the notified chemical and related chemicals, the notified chemical is unlikely to be classified as hazardous under the NOHSC *Approved Criteria for Classifying Hazardous Substances*.

Occupational Health and Safety

There is Low Concern to occupational health and safety under the conditions of the occupational settings described.

Public Health

There is Negligible Concern to public health when used in the proposed manner.

Environmental Effects

The chemical is not considered to pose a risk to the environment based on its reported use pattern.

RECOMMENDATIONS

Control Measures

Occupational Health and Safety

- Employers should implement the following safe work practices to minimise occupational exposure during handling of the notified chemical as introduced:
 - Avoid skin and eye contact
- Employers should ensure that the following personal protective equipment is used by workers to minimise occupational exposure to the notified chemical as introduced:
 - Coveralls,
 - Impervious gloves
 - Eye protection

Guidance in selection of personal protective equipment can be obtained from Australian, Australian/New Zealand or other approved standards.

- A copy of the MSDS should be easily accessible to employees.
- If products and mixtures containing the notified chemical are classified as hazardous to health in accordance with the NOHSC *Approved Criteria for Classifying Hazardous Substances*, workplace practices and control procedures consistent with provisions of State and Territory hazardous substances legislation must be in operation.

Environment

- The following control measures should be implemented by end users to minimise environmental exposure during use of the notified chemical:
 - Do not allow material or contaminated packaging to enter drains, sewers or water courses.

Disposal

- The notified chemical should be disposed of by incineration or to landfill in accordance with State/Territory waste disposal regulations.

Storage

- The following precautions should be taken regarding storage of the notified chemical:
 - The notified chemical as introduced should not be stored for prolonged periods after opening.

Emergency procedures

- Spills or accidental release of the notified chemical should be handled by absorbing onto an inert material, scooping up and placing in marked containers for disposal.

Secondary Notification

The Director of Chemicals Notification and Assessment must be notified in writing within 28 days by the notifier, other importer or manufacturer:

Under Section 64(2) of the Act:

- if any of the circumstances listed in the subsection arise.

The Director will then decide whether secondary notification is required.

No additional secondary notification conditions are stipulated.

7 PUBLICATION SUMMARY REPORT

Alkenes, C18-24 alpha-, sulfurized Summary Report Reference No: STD/1158

Acheson A.N.Z Pty Ltd (89 000 563 002) Units 8-9, 12-14 Riverside Road Chipping Norton NSW 2170 has submitted a standard notification statement in support of their application for an assessment certificate for Alkenes, C18-24 alpha-, sulfurized. The notified chemical is intended to be used in glass manufacture. The notified chemical is transferred from a holding tank to molten glass prior to its processing into moulded articles. Less than 70 tonnes of the notified chemical will be imported per annum for each of the first five years.

ASSESSMENT OF PUBLIC, OCCUPATIONAL HEALTH AND SAFETY AND ENVIRONMENTAL EFFECTS

Hazard Assessment

Based on the available data the notified chemical is not classified as hazardous under the NOHSC *Approved Criteria for Classifying Hazardous Substances*.

As a comparison only, the classification of notified chemical using the Globally Harmonised System for the Classification and Labelling of Chemicals (GHS) is presented below. This system is not mandated in Australia and carries no legal status but is presented for information purposes.

Noting that the environmental fate and ecotoxicity data provided are for analogues or have been estimated, the notified chemical could not be given an environmental classification.

Occupational Health and Safety

There is Low Concern to occupational health and safety under the conditions of the occupational settings described.

Public Health

There is Negligible Concern to public health when used as described.

Environmental Effects

The chemical is not considered to pose a risk to the environment based on its reported use pattern.

RECOMMENDATIONS

Control Measures

Occupational Health and Safety

- Employers should ensure that the following personal protective equipment is used by workers to minimise occupational exposure to the notified chemical as introduced, as:
 - protective coveralls, safety glasses, impervious gloves and safety boots.

Guidance in selection of personal protective equipment can be obtained from Australian, Australian/New Zealand or other approved standards.

- A copy of the MSDS should be easily accessible to employees.
- If products and mixtures containing the notified chemical are classified as hazardous to health in accordance with the NOHSC *Approved Criteria for Classifying Hazardous Substances*, workplace practices and control procedures consistent with provisions of State and Territory hazardous substances legislation must be in operation.

Environment

- The following control measures should be implemented by reformulator to minimise environmental exposure during formulation of the cleaning products:
 - All storage and process areas should be bunded with only process drains going to a onsite collection point or treatment plant.

Disposal

- The notified chemical should be disposed of by licensed waste contractors or secure landfill or preferably incineration, where possible, in line with State and Territory Authorities.

Emergency procedures

- Spills/release of the notified chemical should be handled by containment, collected with appropriate absorbent material (eg vermiculite) then placed in labelled containers ready for disposal.

Secondary Notification

The Director of Chemicals Notification and Assessment must be notified in writing within 28 days by the notifier, other importer or manufacturer:

Under Section 64(1) of the Act; if

- The concentration of the notified chemical in the imported product is likely to exceed 6%
- use of the chemical changes in such a manner as to significantly increase discharge of the notified chemical to the aquatic environment, the hazard should be reassessed and full results and reports on the physico-chemical properties and aquatic toxicity of the notified chemical may be required in order to conduct a more comprehensive environmental assessment.

or

Under Section 64(2) of the Act:

- if any of the circumstances listed in the subsection arise.

The Director will then decide whether secondary notification is required.

No additional secondary notification conditions are stipulated.

8 PUBLICATION SUMMARY REPORT

1-Decene, sulfurized Summary Report Reference No: STD/1159

Acheson A.N.Z Pty Ltd (89 000 563 002) Units 8-9, 12-14 Riverside Road Chipping Norton NSW 2170 has submitted a standard notification statement in support of their application for an assessment certificate for 1-Decene, sulfurized. The notified chemical is intended to be used in glass manufacture. The notified chemical is transferred from a holding tank to molten glass prior to its processing into moulded articles. Less than 3 tonnes of the notified chemical will be imported per annum for each of the first five years.

ASSESSMENT OF PUBLIC, OCCUPATIONAL HEALTH AND SAFETY AND ENVIRONMENTAL EFFECTS

Hazard Assessment

Based on the available data the notified chemical is not classified as hazardous under the NOHSC *Approved Criteria for Classifying Hazardous Substances*.

As a comparison only, the classification of notified chemical using the Globally Harmonised System for the Classification and Labelling of Chemicals (GHS) is presented below. This system is not mandated in Australia and carries no legal status but is presented for information purposes.

Noting that the environmental fate and ecotoxicity data provided are for analogues or have been estimated, the notified chemical could not be given an environmental classification.

Occupational Health and Safety

There is Low Concern to occupational health and safety under the conditions of the occupational settings described.

Public Health

There is Negligible Concern to public health when used as described.

Environmental Effects

The chemical is not considered to pose a risk to the environment based on its reported use pattern.

RECOMMENDATIONS

Control Measures

Occupational Health and Safety

- Employers should ensure that the following personal protective equipment is used by workers to minimise occupational exposure to the notified chemical as introduced, as:
 - protective coveralls, safety glasses, impervious gloves and safety boots.

Guidance in selection of personal protective equipment can be obtained from Australian, Australian/New Zealand or other approved standards.

- A copy of the MSDS should be easily accessible to employees.
- If products and mixtures containing the notified chemical are classified as hazardous to health in accordance with the NOHSC *Approved Criteria for Classifying Hazardous Substances*, workplace practices and control procedures consistent with provisions of State and Territory hazardous substances legislation must be in operation.

Environment

- The following control measures should be implemented by reformulator to minimise environmental exposure during formulation of the cleaning products:
 - All storage and process areas should be bunded with only process drains going to a onsite collection point or treatment plant.

Disposal

- The notified chemical should be disposed of by licensed waste contractors or secure landfill or preferably incineration, where possible, in line with State and Territory Authorities.

Emergency procedures

- Spills/release of the notified chemical should be handled by containment, collected with appropriate absorbent material (eg vermiculite) then placed in labelled containers ready for disposal.

Secondary Notification

The Director of Chemicals Notification and Assessment must be notified in writing within 28 days by the notifier, other importer or manufacturer:

Under Section 64(1) of the Act; if

- The concentration of the notified chemical in the imported product is likely to exceed 6%
- use of the chemical changes in such a manner as to significantly increase discharge of the notified chemical to the aquatic environment, the hazard should be reassessed and full results and reports on the physico-chemical properties and aquatic toxicity of the notified chemical may be required in order to conduct a more comprehensive environmental assessment.

or

Under Section 64(2) of the Act:

- if any of the circumstances listed in the subsection arise.

The Director will then decide whether secondary notification is required.

No additional secondary notification conditions are stipulated

9 PUBLICATION SUMMARY REPORT

Lithium Complex Grease Soap Summary Report Reference No: STD/1160

Harrison Manufacturing Co Pty Ltd (ABN: 50 000 080 946) of 75 Old Pittwater Rd Brookvale NSW 2100 has submitted a standard notification statement in support of their application for an assessment certificate for Lithium complex grease soap. The notified chemical is intended to be used as a component of grease. The notified chemical is manufactured as a component of grease by addition of various constituents together with base oil to a "kettle". Various QC checks are conducted and additions made. The final grease is packed off automatically into a range of commercial containers. One hundred to 1000 tonnes of the notified chemical will be manufactured per annum for each of the first five years.

ASSESSMENT OF PUBLIC, OCCUPATIONAL HEALTH AND SAFETY AND ENVIRONMENTAL EFFECTS

Hazard Assessment

Based on the available data the notified chemical is not classified as hazardous under the NOHSC *Approved Criteria for Classifying Hazardous Substances*.

Occupational Health and Safety

There is Low Concern to occupational health and safety under the conditions of the occupational settings described.

Public Health

There is Low Concern to public health when used as described.

Environmental Effects

The notified chemical is not considered to pose a risk to the environment based on its reported use pattern.

RECOMMENDATIONS

Control Measures

Occupational Health and Safety

- A copy of the MSDS should be easily accessible to employees.
- If products and mixtures containing the notified chemical are classified as hazardous to health in accordance with the NOHSC *Approved Criteria for Classifying Hazardous Substances*, workplace practices and control procedures consistent with provisions of State and Territory hazardous substances legislation must be in operation.

Environment

Disposal

- The notified chemical should be disposed of by authorised landfill.

Emergency procedures

- Spills or accidental release of the notified chemical should be handled by physical collection such as scooping or wiping with paper or rags, followed by authorised landfill.

Secondary Notification

The Director of Chemicals Notification and Assessment must be notified in writing within 28 days by the notifier, other importer or manufacturer:

Under Section 64(2) of the Act:

- if any of the circumstances listed in the subsection arise.

The Director will then decide whether secondary notification is required.

No additional secondary notification conditions are stipulated.

10 PUBLICATION SUMMARY REPORT

Component of Preventol OF 45 Summary Report Reference No: STD/1192

LANXESS Pty Ltd (ABN 58 071 919 116) Unit 1, 31 Hill Rd Homebush Bay NSW 2127 has submitted a standard notification statement in support of their application for an assessment certificate for Component of Preventol OF 45. The notified chemical is intended to be used as a preservative in the manufacture of water based products used in paper manufacture. The imported formulation Preventol OF 45 is reformulated into slurries, packed into containers and used by paper manufacturers to coat paper. Thirty to 100 tonnes of the notified chemical will be imported per annum for each of the first five years.

ASSESSMENT OF PUBLIC, OCCUPATIONAL HEALTH AND SAFETY AND ENVIRONMENTAL EFFECTS

Hazard Assessment

Based on the available data the notified chemical is classified as hazardous under the NOHSC *Approved Criteria for Classifying Hazardous Substances*. The classification and labelling details are:

R34 – Causes burns; and

As a comparison only, the classification of notified chemical using the Globally Harmonised System for the Classification and Labelling of Chemicals (GHS) (United Nations, 2003) is presented below. This system is not mandated in Australia and carries no legal status but is presented for information purposes.

Corrosive to the skin Category 1 and an eye irritant Category 1 (irreversible effects on the eye)

Occupational Health and Safety

There is Low Concern to occupational health and safety under the conditions of the occupational settings described.

Public Health

There is Negligible Concern to public health when used as described.

Environmental Effects

On the basis of the PEC/PNEC ratio:

The chemical is not considered to pose a risk to the environment based on its reported use pattern.

RECOMMENDATIONS

Regulatory Controls

Hazard Classification and Labelling

- The Office of Australian Safety and Compensation Council (ASCC) should consider the following health hazard classification for the notified chemical:
 - R34: Causes burns
- Use the following risk phrases for products/mixtures containing the notified chemical:
 - $\geq 10\%$: R34 Causes burns
 - $10\% \geq \text{concentration} \geq 5\%$: R36, R38 Irritating to skin and eyes

Control Measures

Occupational Health and Safety

- Employers should implement the following engineering controls to minimise occupational exposure to the notified chemical as introduced:
 - Controls to minimise spillage during transfer should include dry couplings and lines and pumps designed to be used with corrosive liquids.
- Employers should ensure that the following personal protective equipment is used by workers to minimise occupational exposure to the notified chemical as introduced:
 - Industrial clothing and gloves whose material has been tested to be resistant to corrosive chemicals and chemical safety goggles with side shields

Guidance in selection of personal protective equipment can be obtained from Australian, Australian/New Zealand or other approved standards.

- A copy of the MSDS should be easily accessible to employees.
- If products and mixtures containing the notified chemical are classified as hazardous to health in accordance with the NOHSC *Approved Criteria for Classifying Hazardous Substances*, workplace practices and control procedures consistent with provisions of State and Territory hazardous substances legislation must be in operation.

Environment

Disposal

- The notified chemical should be disposed of by authorised incineration.

Emergency procedures

- Spills or accidental release of the notified chemical should be handled by physical containment using absorbing material (sand, vermiculite etc) and transferred to labelled closable containers for disposal.

Secondary Notification

The Director of Chemicals Notification and Assessment must be notified in writing within 28 days by the notifier, other importer or manufacturer:

Under Section 64(2) of the Act:

- if any of the circumstances listed in the subsection arise.

The Director will then decide whether secondary notification is required.

No additional secondary notification conditions are stipulated.

11 PUBLICATION SUMMARY REPORT

Succinoglycan (Rheozan) Summary Report Reference No: STD/1194

Rhodia Australia Pty Ltd (ABN 24 050 029 000) of 352 Ferntree Gully Road, Clayton, VIC 3168 has submitted a standard notification statement in support of their application for an assessment certificate for Succinoglycan (Rheozan). The notified biopolymer is intended to be used as a thickening agent in various industrial and consumer products. Up to 30 tonnes of the notified biopolymer will be imported per annum for each of the first five years.

ASSESSMENT OF PUBLIC, OCCUPATIONAL HEALTH AND SAFETY AND ENVIRONMENTAL EFFECTS

Hazard Assessment

Based on the available data the notified biopolymer is not classified as hazardous under the NOHSC *Approved Criteria for Classifying Hazardous Substances*.

Occupational Health and Safety

There is Low Concern to occupational health and safety under the conditions of the occupational settings described.

Public Health

There is No Significant Concern to public health when used as a low-concentration finished product in the manner described

Environmental Effects

On the basis of the PEC/PNEC ratio:

The chemical is not considered to pose a risk to the environment based on its reported use pattern.

RECOMMENDATIONS

Control Measures

Occupational Health and Safety

- Employers should implement the following engineering controls to minimise occupational exposure to the notified biopolymer as introduced:
 - use local exhaust ventilation during weighing and transfer of the notified biopolymer in powder form
 - use a closed system for formulation and mixing
- Employers should ensure that the following personal protective equipment is used by workers to minimise occupational exposure to the notified biopolymer as introduced:
 - gloves
 - protective clothing

- eye protection
- dust mask or respirator when sufficient ventilation is not available.

Guidance in selection of personal protective equipment can be obtained from Australian, Australian/New Zealand or other approved standards.

- A copy of the MSDS should be easily accessible to employees.
- If products and mixtures containing the notified biopolymer are classified as hazardous to health in accordance with the NOHSC Approved Criteria for Classifying Hazardous Substances, workplace practices and control procedures consistent with provisions of State and Territory hazardous substances legislation must be in operation.

Disposal

- The notified biopolymer should be disposed of by authorised landfill.

Emergency procedures

- Spills or accidental release of the notified biopolymer should be handled by physical collection, whilst avoiding generating dust. Use HEPA vacuum or non-sparking shovel. Wash residues with water and absorb with an inert absorbent. Transfer to suitable container for disposal.

Secondary Notification

The Director of Chemicals Notification and Assessment must be notified in writing within 28 days by the notifier, other importer or manufacturer:

Under Section 64(2) of the Act:

- if any of the circumstances listed in the subsection arise.

The Director will then decide whether secondary notification is required.

No additional secondary notification conditions are stipulated.

12 PUBLICATION SUMMARY REPORT

Component 3 in OLOA 249S Summary Report Reference No: STD/1198

Chevron Oronite Australia (ABN: 16 101 548 716) of Level 10, 45 William Street Melbourne VIC 3000 has submitted standard notification statements in support of their applications for an assessment certificate for Component 3 in OLOA 249S. The notified chemical is intended to be used as a lubricant additive. Up to 100 tonnes of the notified chemical will be imported per annum for each of the first five years.

ASSESSMENT OF PUBLIC, OCCUPATIONAL HEALTH AND SAFETY AND ENVIRONMENTAL EFFECTS

Hazard Assessment

Based on the available data the notified chemical is classified as hazardous under the NOHSC *Approved Criteria for Classifying Hazardous Substances*. The classification and labelling details are:

- R43 – May cause sensitisation by skin contact

Occupational Health and Safety

There is Low Concern to occupational health and safety under the conditions of the occupational settings described, based on the expected low exposure.

Public Health

There is High Concern to public health when used as a lubricant additive due to the hazardous nature and proposed use patterns.

Environmental Effects

On the basis of the PEC/PNEC ratio, the chemical is not considered to pose a risk to the environment based on its reported use pattern.

RECOMMENDATIONS

Regulatory Controls

Hazard Classification and Labelling

- The Office of the ASCC, Department of Employment and Workplace Relations (DEWR), should consider the following hazard classification for the notified chemical:
 - R43 May cause sensitisation by skin contact
- The following risk phrases for products/mixtures containing the notified chemical apply:
 - ≥1% R43 May cause sensitisation by skin contact

- Products containing $\geq 1\%$ notified chemical should carry the following warnings on the label:
 - S2 Keep out of reach of children
 - S24 Avoid contact with skin
 - S36 Wear suitable protective clothing
 - S37 Wear suitable gloves

The National Drugs and Poisons Standing Committee (NDPSC) should consider the notified chemical for listing on the SUSDP.

Control Measures

Occupational Health and Safety

- Employers should implement the following safe practices to minimise occupational exposure during handling of the notified chemical as introduced:
 - Minimise spills and drips
 - Where possible, automated processes should be used to reduce worker contact
 - Use closed systems for reformulation
- Employers should ensure that the following personal protective equipment is used by workers to minimise occupational exposure to the notified chemical as introduced and as diluted for use in the lubricant product:
 - Chemical resistant gloves
 - Protective clothing
 - Safety goggles

Guidance in selection of personal protective equipment can be obtained from Australian, Australian/New Zealand or other approved standards.

- A copy of the MSDS should be easily accessible to employees.
- If products and mixtures containing the notified chemical are classified as hazardous to health in accordance with the NOHSC *Approved Criteria for Classifying Hazardous Substances*, workplace practices and control procedures consistent with provisions of State and Territory hazardous substances legislation must be in operation.

Public Health

- The marketers of lubricants containing 1% or more the notified chemical should indicate on the product label that the product may cause skin sensitisation (allergic skin reaction) and that skin contact should be avoided.

Disposal

- The notified chemical should be disposed of by authorised landfill or incineration.

Emergency procedures

- Spills or accidental release of the notified chemical should be handled by preventing spills entering waterways, using physical containment, followed by absorption onto inert material (vermiculite, sand etc) and placed into suitable containers for disposal.

Secondary Notification

The Director of Chemicals Notification and Assessment must be notified in writing within 28 days by the notifier, other importer or manufacturer:

Under Section 64(2) of the Act:

- if any of the circumstances listed in the subsection arise.

The Director will then decide whether secondary notification is required.

No additional secondary notification conditions are stipulated.

13 PUBLICATION SUMMARY REPORT

Component 4 in OLOA 249S Summary Report Reference No: STD/1199

Chevron Oronite Australia (ABN: 16 101 548 716) of Level 10, 45 William Street Melbourne VIC 3000 has submitted standard notification statements in support of their applications for an assessment certificate for Component 4 in OLOA 249S. The notified chemical is intended to be used as a lubricant additive. Up to 100 tonnes of the notified chemical will be imported per annum for each of the first five years.

ASSESSMENT OF PUBLIC, OCCUPATIONAL HEALTH AND SAFETY AND ENVIRONMENTAL EFFECTS

Hazard Assessment

Based on the available data the notified chemical is classified as hazardous under the NOHSC *Approved Criteria for Classifying Hazardous Substances*. The classification and labelling details are:

- R43 – May cause sensitisation by skin contact

Occupational Health and Safety

There is Low Concern to occupational health and safety under the conditions of the occupational settings described, based on the expected low exposure.

Public Health

There is High Concern to public health when used as a lubricant additive due to the hazardous nature and proposed use patterns.

Environmental Effects

On the basis of the PEC/PNEC ratio, the chemical is not considered to pose a risk to the environment based on its reported use pattern.

RECOMMENDATIONS

Regulatory Controls

Hazard Classification and Labelling

- The Office of the ASCC, Department of Employment and Workplace Relations (DEWR), should consider the following hazard classification for the notified chemical:
 - R43 May cause sensitisation by skin contact
- The following risk phrases for products/mixtures containing the notified chemical apply:
 - $\geq 1\%$ R43 May cause sensitisation by skin contact

- Products containing $\geq 1\%$ notified chemical should carry the following warnings on the label:
 - S2 Keep out of reach of children
 - S24 Avoid contact with skin
 - S36 Wear suitable protective clothing
 - S37 Wear suitable gloves
- The National Drugs and Poisons Standing Committee (NDPSC) should consider the notified chemical for listing on the SUSDP.

Control Measures

Occupational Health and Safety

- Employers should implement the following safe practices to minimise occupational exposure during handling of the notified chemical as introduced:
 - Minimise spills and drips
 - Where possible, automated processes should be used to reduce worker contact
 - Use closed systems for reformulation
- Employers should ensure that the following personal protective equipment is used by workers to minimise occupational exposure to the notified chemical as introduced and as diluted for use in the lubricant product:
 - Chemical resistant gloves
 - Protective clothing
 - Safety goggles

Guidance in selection of personal protective equipment can be obtained from Australian, Australian/New Zealand or other approved standards.

- A copy of the MSDS should be easily accessible to employees.
- If products and mixtures containing the notified chemical are classified as hazardous to health in accordance with the NOHSC *Approved Criteria for Classifying Hazardous Substances*, workplace practices and control procedures consistent with provisions of State and Territory hazardous substances legislation must be in operation.

Public Health

- The marketers of lubricants containing 1% or more the notified chemical should indicate on the product label that the product may cause skin sensitisation (allergic skin reaction) and that skin contact should be avoided.

Disposal

- The notified chemical should be disposed of by authorised landfill or incineration.

Emergency procedures

- Spills or accidental release of the notified chemical should be handled by preventing spills entering waterways, using physical containment, followed by absorption onto inert material (vermiculite, sand etc) and placed into suitable containers for disposal.

Secondary Notification

The Director of Chemicals Notification and Assessment must be notified in writing within 28 days by the notifier, other importer or manufacturer:

Under Section 64(2) of the Act:

- if any of the circumstances listed in the subsection arise.

The Director will then decide whether secondary notification is required.

No additional secondary notification conditions are stipulated.

14 PUBLICATION SUMMARY REPORT

Polymer in Setalux 37-6766 Summary Report Reference No: PLC/601

Nuplex Industries (AUST.) Pty. Ltd., (ABN: 25 000 045 572) of 46-61 Stephen Road, Botany, NSW, 2019 has submitted a polymer of low concern (PLC) notification statement in support of their application for an assessment certificate for Polymer in Setalux 37-6766. The notified polymer is intended to be used as a component in surface coatings used primarily by the joinery industry. Up to 500 tonnes of the notified polymer will be imported per annum for each of the first five years.

ASSESSMENT OF PUBLIC, OCCUPATIONAL HEALTH AND SAFETY AND ENVIRONMENTAL EFFECTS

Hazard Assessment

The notified polymer meets the PLC criteria and can therefore be considered to be of low hazard.

Occupational Health and Safety

There is Low Concern to occupational health and safety under the conditions of the occupational settings described.

Public Health

There is No Significant Concern to public health when used in the proposed manner.

Environmental Effects

The polymer is not considered to pose a risk to the environment based on its reported use pattern.

RECOMMENDATIONS

Control Measures

Occupational Health and Safety

- No specific engineering controls, work practices or personal protective equipment are required for the safe use of the notified polymer itself, however, these should be selected on the basis of all ingredients in the formulation.

Guidance in selection of personal protective equipment can be obtained from Australian, Australian/New Zealand or other approved standards.

- A copy of the MSDS should be easily accessible to employees.
- If products and mixtures containing the notified polymer are classified as hazardous to health in accordance with the NOHSC *Approved Criteria for Classifying Hazardous Substances*, workplace practices and control procedures consistent with provisions of State and Territory hazardous substances legislation must be in operation.

Disposal

- The notified polymer should be disposed of by landfill.

Emergency procedures

- Place inert absorbent material onto spillage. Use clean non-sparking tools to collect the material and place into a suitable labelled container. Dispose of the waste according to government regulation.

Secondary Notification

The Director of Chemicals Notification and Assessment must be notified in writing within 28 days by the notifier, other importer or manufacturer:

Under subsection 64(1) of the Act; if

- the notified polymer is introduced in a chemical form that does not meet the PLC criteria.

or

Under subsection 64(2) of the Act:

- if any of the circumstances listed in the subsection arise.

The Director will then decide whether secondary notification is required.

15 PUBLICATION SUMMARY REPORT

Polymer in Rhodoclean MSC Summary Report Reference No: PLC/626

Rhodia Australia Pty Ltd (ABN 24 050 029 000) of 352 Ferntree Gully Road, Clayton, VIC 3168 has submitted a polymer of low concern (PLC) notification statement in support of their application for an assessment certificate for Polymer in Rhodoclean MSC. The notified polymer is intended to be used as a metal cleaning agent. 50 tonnes of the notified polymer will be imported per annum for each of the first five years.

ASSESSMENT OF PUBLIC, OCCUPATIONAL HEALTH AND SAFETY AND ENVIRONMENTAL EFFECTS

Hazard Assessment

The notified polymer meets the PLC criteria and can therefore be considered to be of low hazard. However, toxicological studies on a solution containing < 60% of the notified polymer indicated that this solution is slightly irritating to skin and eyes. The degree of irritation shown by the polymer itself has not been characterised by the testing.

Occupational Health and Safety

There is Low Concern to occupational health and safety under the conditions of the occupational settings described.

Public Health

There is Negligible Concern to public health when used in the proposed manner.

Environmental Effects

The polymer is not considered to pose a risk to the environment based on its reported use pattern.

RECOMMENDATIONS

Control Measures

Occupational Health and Safety

- Employers should implement the following engineering controls to minimise occupational exposure to the notified polymer as introduced and in metal cleaning solutions:
 - Local exhaust ventilation (LEV) for all open operations where mists or aerosols may be generated.
- Employers should implement the following safe work practices to minimise occupational exposure during handling of the notified polymer as introduced:
 - Avoid direct handling.

- Employers should ensure that the following personal protective equipment is used by workers to minimise occupational exposure to the notified polymer as introduced and in metal cleaning solutions:
 - Protective clothing, gloves and safety goggles.
 - Personal respiratory protection for any worker subject to inhalation exposure in the absence of LEV.

Guidance in selection of personal protective equipment can be obtained from Australian, Australian/New Zealand or other approved standards.

- A copy of the MSDS should be easily accessible to employees.
- If products and mixtures containing the notified polymer are classified as hazardous to health in accordance with the NOHSC Approved Criteria for Classifying Hazardous Substances, workplace practices and control procedures consistent with provisions of State and Territory hazardous substances legislation must be in operation.

Environment

- The following control measures should be implemented by manufacturers of the end product to minimise environmental exposure during use of the notified polymer:
 - All drains in process areas must go to an on-site treatment plant.

Disposal

- Disposal procedures should be in accordance with State and local Government regulations. It is recommended that waste liquids be collected with a liquid binding substance, and all waste materials should be disposed of either through a licensed waste disposal contractor to a regulated landfill or incinerated in an approved incinerator.

Emergency procedures

- Spills/release of the notified polymer should be handled by containment and collection with absorbent material and then stored in a labelled container ready for disposal.

Secondary Notification

The Director of Chemicals Notification and Assessment must be notified in writing within 28 days by the notifier, other importer or manufacturer:

Under subsection 64(1) of the Act; if

- the notified polymer is introduced in a chemical form that does not meet the PLC criteria.
- The notified polymer is introduced at concentration > 60% in solution or in pure form.

- Toxicological data on the eye irritation potential of the notified polymer itself become available.

or

Under subsection 64(2) of the Act:

- if any of the circumstances listed in the subsection arise.

The Director will then decide whether secondary notification is required.

16 PUBLICATION SUMMARY REPORT

**Polymer in Viscoplex 9/6243/Polymer in Viscoplex 9/6234
Summary Report
Reference No: PLC/628**

Degussa Australia Pty Ltd (ABN 80 005 415 752) of 30 Commercial Drive Dandenong, Victoria 3175 has submitted a polymer of low concern (PLC) notification statement in support of their application for an assessment certificate for Polymer in VISCOPLEX® 9/6243 / Polymer in VISCOPLEX® 9/6234. The notified polymer is intended to be used as a processing aid in the petroleum industry. Up to 30 tonnes of the notified polymer will be imported per annum for each of the first five years.

ASSESSMENT OF PUBLIC, OCCUPATIONAL HEALTH AND SAFETY AND ENVIRONMENTAL EFFECTS**Hazard Assessment**

The notified polymer meets the PLC criteria and can therefore be considered to be of low hazard.

Occupational Health and Safety

There is low concern to occupational health and safety under the conditions of the occupational settings described.

Public Health

There is no significant concern to public health when used in the proposed manner.

Environmental Effects

The polymer is not considered to pose a risk to the environment based on its reported use pattern.

RECOMMENDATIONS*Control Measures***Occupational Health and Safety**

- No specific engineering controls, work practices or personal protective equipment are required for the safe use of the notified polymer itself, however, these should be selected on the basis of all ingredients in the formulation.

Guidance in selection of personal protective equipment can be obtained from Australian, Australian/New Zealand or other approved standards.

- A copy of the MSDS should be easily accessible to employees.
- If products and mixtures containing the notified polymer are classified as hazardous to health in accordance with the NOHSC *Approved Criteria for Classifying Hazardous Substances*, workplace practices and control procedures consistent with provisions of State and Territory hazardous substances legislation must be in operation.

Environment

- The following control measures should be implemented by end users to minimise environmental exposure during use of the notified chemical:
 - Do not allow material or contaminated packaging to enter drains, sewers or water courses.

Disposal

- The notified polymer should be disposed of either by authorised incineration or consignment to landfill.

Emergency procedures

- Spills or accidental release of the notified polymer should be handled by physical containment and where possible physically transferred to an appropriate container. Use of adsorbent material (diatomaceous earth, sand etc.) for small spills or large spill residues is appropriate for terrestrial spills. Collected material should be disposed either by authorised incineration or consignment to landfill.

Secondary Notification

The Director of Chemicals Notification and Assessment must be notified in writing within 28 days by the notifier, other importer or manufacturer:

Under subsection 64(1) of the Act; if

- the notified polymer is introduced in a chemical form that does not meet the PLC criteria.

or

Under subsection 64(2) of the Act:

- if any of the circumstances listed in the subsection arise.

The Director will then decide whether secondary notification is required.

17 PUBLICATION SUMMARY REPORT

**Z-63/Fixate Plus
Summary Report
Reference No: PLC/629**

Lubrizol International, Inc (ABN 52 073 495 603) of 28 River St. Silverwater NSW 2128 has submitted a polymer of low concern (PLC) notification statement in support of their application for an assessment certificate for Z-63/Fixate Plus. The notified polymer is intended to be used as a component of personal care products such as non-aerosol hair styling products. Up to 3 tonnes of the notified polymer will be imported per annum for each of the first five years.

ASSESSMENT OF PUBLIC, OCCUPATIONAL HEALTH AND SAFETY AND ENVIRONMENTAL EFFECTS**Hazard Assessment**

The notified polymer meets the PLC criteria and can therefore be considered to be of low hazard. However, it should be noted that the USEPA has expressed concerns about lung damages (fibrosis of the lung or other pulmonary effects) that may be caused by inhalation of respirable particle of high molecular weight water solubility polymers <http://www.epa.gov/opptintr/newchems/pubs/hmwtpoly.html>.

Occupational Health and Safety

There is Low Concern to occupational health and safety under the conditions of the occupational settings described.

Public Health

There is Low Concern to public health when used in the proposed manner.

Environmental Effects

It is unlikely to pose an unacceptable risk to the aquatic environment.

RECOMMENDATIONS*Control Measures***Occupational Health and Safety**

- No specific engineering controls, work practices or personal protective equipment are required for the safe use of the notified polymer itself, however, these should be selected on the basis of all ingredients in the formulation.

Guidance in selection of personal protective equipment can be obtained from Australian, Australian/New Zealand or other approved standards.

- A copy of the MSDS should be easily accessible to employees.
- If products and mixtures containing the notified polymer are classified as hazardous to health in accordance with the NOHSC *Approved Criteria for Classifying Hazardous*

Substances, workplace practices and control procedures consistent with provisions of State and Territory hazardous substances legislation must be in operation.

Environment

Disposal

- The notified polymer should be disposed of by incineration or to landfill.

Emergency procedures

- Spills and/or accidental release of the notified polymer should be handled by physical containment, collection and subsequent safe disposal.

Secondary Notification

The Director of Chemicals Notification and Assessment must be notified in writing within 28 days by the notifier, other importer or manufacturer:

Under subsection 64(1) of the Act; if

- the notified polymer is introduced in a chemical form that does not meet the PLC criteria;
- the notified polymer is proposed for use in spray products producing respirable particles.

or

Under subsection 64(2) of the Act:

- if any of the circumstances listed in the subsection arise.

The Director will then decide whether secondary notification is required.

18 PUBLICATION SUMMARY REPORT

**Polymer in 03PA086
Summary Report
Reference No: SAPLC/35**

Nalco Australia Pty Ltd (ABN 41 000 424 788) of 3 Anderson St, Banksmeadow, NSW, 2019 has submitted a polymer of low concern (PLC) notification statement in support of their application for a self-assessed assessment certificate for Polymer in 03PA086. The notified polymer is intended to be used in paper processing. The imported solution of the notified polymer will be connected to paper making machinery and automatically dosed via a diaphragm pump. Less than 1 tonne of the notified polymer will be imported per annum for each of the first five years.

ASSESSMENT OF PUBLIC, OCCUPATIONAL HEALTH AND SAFETY AND ENVIRONMENTAL EFFECTS**Hazard Assessment**

The notified polymer meets the PLC criteria and can be considered to be of low hazard.

Occupational Health and Safety

There is Low Concern to occupational health and safety under the conditions of the occupational settings described.

Public Health

There is No Significant Concern to public health when used in the proposed manner.

Environmental Effects

The polymer is not considered to pose a risk to the environment based on its reported use pattern.

RECOMMENDATIONS*Control Measures***Occupational Health and Safety**

- No specific engineering controls, work practices or personal protective equipment are required for the safe use of the notified polymer itself, however, these should be selected on the basis of all ingredients in the formulation.

Guidance in selection of personal protective equipment can be obtained from Australian, Australian/New Zealand or other approved standards.

- A copy of the MSDS of 03PA086 containing the notified polymer should be easily accessible to employees.
- Notified polymer is not classified as hazardous to health in accordance with the NOHSC *Approved Criteria for Classifying Hazardous Substances*. 03PA086 containing the notified polymer is classified as hazardous to health in accordance with

the NOHSC *Approved Criteria for Classifying Hazardous Substances*, workplace practices and control procedures consistent with provisions of State and Territory hazardous substances legislation must be in operation.

Environment

- The following control measures should be implemented by the end user to minimise environmental exposure during transfer to storage or storage of 03PA086 containing the notified polymer:
 - Bunding
 - Cap outlets on storage tanks when not in use

Disposal

- Empty containers of 03PA086 containing the notified polymer should be sent to local recycling or waste disposal facilities.

Storage

- The following precautions should be taken by the importer and end user regarding storage of 03PA086 containing the notified polymer:
 - Bunded compounds

Emergency procedures

- Spills/release of 03PA086 containing the notified polymer should be handled by containment with absorbent followed by recovery (when possible) to salvage bins.

Secondary Notification

The Director of Chemicals Notification and Assessment must be notified in writing within 28 days by the notifier, other importer or manufacturer:

Under subsection 64(1) of the Act; if

- the notified polymer is introduced in a chemical form that does not meet the PLC criteria.

or

Under subsection 64(2) of the Act:

- if any of the circumstances listed in the subsection arise.

The Director will then decide whether secondary notification is required.

19 PUBLICATION SUMMARY REPORT

Polymer in Kelsol 3902-BG4-75 Summary Report Reference No: SAPLC/36

DIC International (Australia) Pty. Ltd. (ABN 17 003 441 067) of 30-32 Kilkenny Crt Dandenong South VIC 3175 has submitted a polymer of low concern (PLC) notification statement in support of their application for a self-assessed assessment certificate for Polymer in Kelsol 3902-BG4-75. The notified polymer will be used as a component, at a concentration of < 20%, of industrial paints for automotive and other machinery parts. The notified polymer will be reformulated in paint products which will be applied by standard and automated spray painting methods to metal parts in a spray booth. Less than 20 tonnes of the notified polymer will be imported per annum for each of the first five years.

ASSESSMENT OF PUBLIC, OCCUPATIONAL HEALTH AND SAFETY AND ENVIRONMENTAL EFFECTS

Hazard Assessment

No toxicological data were submitted. The notified polymer meets the PLC criteria and can therefore be considered to be of low hazard.

Occupational Health and Safety

There is Low Concern to occupational health and safety under the conditions of the occupational settings described.

Public Health

There is Negligible Concern to public health when used in the proposed manner.

Environmental Effects

The polymer is not considered to pose a risk to the environment based on its reported use pattern.

RECOMMENDATIONS

Control Measures

Occupational Health and Safety

- No specific engineering controls, work practices or personal protective equipment are required for the safe use of the notified polymer itself, however, these should be selected on the basis of all ingredients in the formulation.

Guidance in selection of personal protective equipment can be obtained from Australian, Australian/New Zealand or other approved standards.

- Personal protective equipment required during formulation are:
 - Eye protection (safety glasses or goggles)
 - Impermeable gloves
 - Industrial clothing and footwear

- A copy of the MSDS should be easily accessible to employees.
- If products and mixtures containing the notified polymer are classified as hazardous to health in accordance with the NOHSC *Approved Criteria for Classifying Hazardous Substances*, workplace practices and control procedures consistent with provisions of State and Territory hazardous substances legislation must be in operation.

Environment

- The following control measures should be implemented by the notifier to minimise environmental exposure during formulation of the notified polymer:
 - Bunding
- The following control measures should be implemented by end users (spray painters) to minimise environmental exposure during use of the notified polymer:
 - Exhaust ventilation with filter.

Disposal

- The notified polymer should be disposed of to landfill or incinerated.
- Empty containers should be sent to local recycling or waste disposal facilities.

Emergency procedures

- The imported product, Kelsol 3902-BG4-75, is a Dangerous Good and classified as Class 3, flammable. In case of a spill all sources of ignition should be eliminated. Due care should be taken to avoid ignition and possible explosion.
- Spills/release of the notified polymer should be handled by absorbing with sand or other inert absorbent material and put into suitable container for disposal. Contaminated containers can be re-used after cleaning.
- The notified polymer should not be allowed to enter drains or waterways.

Storage

- If products and mixtures containing the notified polymer are classified dangerous goods, dangerous goods storage requirements may apply.

Transport and Packaging

- If products and mixtures containing the notified polymer are classified dangerous goods, dangerous goods transport and packaging requirements may apply.

Secondary Notification

The Director of Chemicals Notification and Assessment must be notified in writing within 28 days by the notifier, other importer or manufacturer:

Under subsection 64(1) of the Act; if

- the notified polymer is introduced in a chemical form that does not meet the PLC criteria.

or

Under subsection 64(2) of the Act:

- if any of the circumstances listed in the subsection arise.

The Director will then decide whether secondary notification is required.

20 PUBLICATION SUMMARY REPORT

**Polymer in 71 Additive
Summary Report
Reference No: SAPLC/37**

Dow Corning Australia Pty Ltd (ABN 36 008 444 166) of 3 Innovation Road, Macquarie University Research Park, North Ryde, NSW 2113 has submitted a polymer of low concern (PLC) notification statement in support of their application for a self-assessed assessment certificate for Polymer in 71 Additive. The notified polymer is intended to be used as a binder in industrial paints and coatings at a concentration of <10%. Up to 100 tonnes of the notified polymer will be imported per annum for each of the first five years.

ASSESSMENT OF PUBLIC, OCCUPATIONAL HEALTH AND SAFETY AND ENVIRONMENTAL EFFECTS**Hazard Assessment****Occupational Health and Safety**

There is Low Concern to occupational health and safety under the conditions of the occupational settings described.

Public Health

There is Negligible Concern to public health when used in the proposed manner.

Environmental Effects

The polymer is not considered to pose a risk to the environment based on its reported use pattern.

RECOMMENDATIONS*Control Measures***Occupational Health and Safety**

- No specific engineering controls, work practices or personal protective equipment are required for the safe use of the notified polymer itself, however, these should be selected on the basis of all ingredients in the formulation.

Guidance in selection of personal protective equipment can be obtained from Australian, Australian/New Zealand or other approved standards.

- A copy of the MSDS should be easily accessible to employees.
- If products and mixtures containing the notified polymer are classified as hazardous to health in accordance with the NOHSC *Approved Criteria for Classifying Hazardous Substances*, workplace practices and control procedures consistent with provisions of State and Territory hazardous substances legislation must be in operation.

Environment

- The following control measures should be implemented by end users to minimise environmental exposure during formulation and use of the notified polymer:
 - Bunding
- The following control measures should be conducted by end-users (spray painters) to minimise environmental release during use of the notified polymer:
 - Exhaust ventilation with filter

Disposal

- The notified polymer should be disposed of to landfill or incinerated.
- Empty containers should be sent to local recycling or waste disposal facilities.

Emergency procedures

- Spills/release of the notified polymer should be handled by absorbing with sand and put into suitable container for disposal. Contaminated containers can be re-used after cleaning.

Secondary Notification

The Director of Chemicals Notification and Assessment must be notified in writing within 28 days by the notifier, other importer or manufacturer:

Under subsection 64(1) of the Act; if

- the notified polymer is introduced in a chemical form that does not meet the PLC criteria.

or

Under subsection 64(2) of the Act:

- if any of the circumstances listed in the subsection arise.

The Director will then decide whether secondary notification is required.

21 PUBLICATION SUMMARY REPORT

**Polymer in Dispermax 8
Summary Report
Reference No: SAPLC/42**

Rohm and Haas Australia Pty. Ltd. (ABN 29 004 513 188) 4th Floor, 969 Burke Road Camberwell, VIC 3124 has submitted a polymer of low concern (PLC) notification statement in support of their application for a self-assessed assessment certificate for Polymer in Dispermax 8. The notified polymer is intended to be used as an ink jet ink component. The notified polymer with either be imported as a solution for ink production, as ink for dispensing into ink jet cartridges or as the finished ink already in cartridges. To manufacture ink, the polymer solution is transferred to a mixing vessel, mixed with other ingredients and dispensed into containers. Imported ink is loading into an automated dispenser for filling ink cartridges and cartridges are transported to retail suppliers. Less than 3 tonnes of the notified polymer will be imported per annum for each of the first five years.

ASSESSMENT OF PUBLIC, OCCUPATIONAL HEALTH AND SAFETY AND ENVIRONMENTAL EFFECTS**Hazard Assessment**

The notified polymer meets the PLC criteria and can therefore be considered to be of low hazard.

Occupational Health and Safety

There is Low Concern to occupational health and safety under the conditions of the occupational settings described.

Public Health

There is Negligible Concern to public health when used in the proposed manner.

Environmental Effects

The polymer is not considered to pose a risk to the environment based on its reported use pattern.

RECOMMENDATIONS*Control Measures***Occupational Health and Safety**

- No specific engineering controls, work practices or personal protective equipment are required for the safe use of the notified polymer itself, however, these should be selected on the basis of all ingredients in the formulation.

Guidance in selection of personal protective equipment can be obtained from Australian, Australian/New Zealand or other approved standards.

- A copy of the MSDS should be easily accessible to employees.

- If products and mixtures containing the notified polymer are classified as hazardous to health in accordance with the NOHSC *Approved Criteria for Classifying Hazardous Substances*, workplace practices and control procedures consistent with provisions of State and Territory hazardous substances legislation must be in operation.

Environment

- The following control measures should be implemented by formulators and repackers to minimise environmental exposure during formulation and repacking of the notified polymer:
 - Bunding

Disposal

- The notified polymer should be disposed of to landfill or incinerated.
- Empty drums should be sent to local recycling or waste disposal facilities.

Storage

- The following precautions should be taken by formulators and repackers regarding storage of the notified polymer:
 - Storage methods should minimise potential for release to the aquatic environment in the event of accidental spillage.

Emergency procedures

- Accidental spills/release of the notified polymer should be handled by absorbing with sand and put into suitable container for disposal. Contaminated containers can be re-used after cleaning.
- The notified polymer should not be allowed to enter drains or waterways.

Secondary Notification

The Director of Chemicals Notification and Assessment must be notified in writing within 28 days by the notifier, other importer or manufacturer:

Under subsection 64(1) of the Act; if

- the notified polymer is introduced in a chemical form that does not meet the PLC criteria.

or

Under subsection 64(2) of the Act:

- if any of the circumstances listed in the subsection arise.

The Director will then decide whether secondary notification is required.

22 PUBLICATION SUMMARY REPORT

**Polymer in Allianz OPT
Summary Report
Reference No: EX/85**

Rohm and Haas Australia Pty Ltd (ABN 29 004 513 188) of 4th Floor, 969 Burke Road CAMBERWELL VIC 3124 has submitted a synthetic polymer of low concern (PLC) notification statement in support of their application for an assessment certificate for Polymer in Allianz OPT. The notified polymer is intended to be used as a binder in a variety of cosmetics and sunscreen lotions. Less than 10 tonnes of the notified polymer will be imported per annum for the first five years.

Since the assessment certificate has been granted for the above notified polymer, ISP Australasia Pty Ltd (ABN 27 000 011 923) of 73-75 Derby Street Silverwater, NSW 2128, has submitted a supplementary information statement in support of their application for extension of the original assessment certificate (No. 1627, PLC/341) together with a written agreement of the holder of the original certificate, Rohm and Haas Australia Pty Ltd. ISP Australasia Pty Ltd will be importing less than 3 tonnes of the notified polymer per annum for each of the first five years.

ASSESSMENT OF PUBLIC, OCCUPATIONAL HEALTH AND SAFETY AND ENVIRONMENTAL EFFECTS**Hazard Classification**

Based on the available data the notified polymer is not classified as hazardous under the NOHSC *Approved Criteria for Classifying Hazardous Substances*.

Occupational Health and Safety

There is Low Concern to occupational health and safety under the conditions of the occupational settings described.

Public Health

There is Low Concern to public health based on its reported use pattern.

Environmental Risk Assessment

The polymer is not considered to pose a risk to the environment based on its reported use pattern.

RECOMMENDATIONS*Control Measures***Occupational Health and Safety**

- No specific engineering controls, work practices or personal protective equipment are required for the safe use of the notified polymer itself, however, these should be selected on the basis of all ingredients in the formulation.

Guidance in selection of personal protective equipment can be obtained from Australian, Australian/New Zealand or other approved standards.

- A copy of the MSDS should be easily accessible to employees.
- If products and mixtures containing the notified polymer are classified as hazardous to health in accordance with the NOHSC *Approved Criteria for Classifying Hazardous Substances*, workplace practices and control procedures consistent with provisions of State and Territory hazardous substances legislation must be in operation.

Environment

Disposal

- Wastes containing the notified polymer should be disposed of to landfill.

Emergency procedures

- Spills/release of the notified polymer should be contained as described in the MSDS (ie. collect spilled material with an inert absorbent) and the resulting waste disposed of to an authorised landfill.

Secondary Notification

The Director of Chemicals Notification and Assessment must be notified in writing within 28 days by the notifier, other importer or manufacturer:

Under subsection 64(1) of the Act; if

- the notified polymer is introduced in a chemical form that does not meet the PLC criteria.

or

Under subsection 64(2) of the Act:

- if any of the circumstances listed in the subsection arise.

The Director will then decide whether secondary notification is required.

No additional secondary notification conditions are stipulated.

23 ACCESS TO FULL PUBLIC REPORT

NICNAS publishes a Full Public Report for each new chemical assessed. These reports are available for public inspection at the library of the Office of Australian Safety and Compensation Council (ASCC) at their Canberra office by appointment only. Please call the library on (02) 6121 9139 or (02) 6121 9138 to arrange to view the Full Public Report.

Reports can also be viewed and downloaded free of charge from our website at www.nicnas.gov.au. Copies of these reports may also be requested, free of charge, by contacting the Administration Section of NICNAS by phone: (02) 8577 8816 or fax: (02) 8577 8888.

24 LOW VOLUME CATEGORY PERMITS

The permits listed in Table 2 were issued to import or manufacture the following chemicals under section 21U of the *Industrial Chemicals (Notification and Assessment) Act 1989*. Low Volume Category Permits are approved for 36 months.

Table 1
Low Volume Category Permits

PERMIT NUMBER	COMPANY NAME	COMPANY POSTCODE	CHEMICAL OR TRADE NAME	HAZARDOUS SUBSTANCE	USE	DATE
715	Ciba Specialty Chemicals Pty Ltd	3074	Chemical in Terasil Black WW-KSN/ Chemical in Terasil GoldenYellow W-3R	No	Colourant in textile dyes	28/04/06
716	Givaudan Australia Pty Limited	2128	Cyclopropanecarboxylic acid, 2-[1-(3,3-dimethylcyclohexy)ethoxy]-2-methylpropyl ester	Yes	Fragrance compound	17/05/06

25 COMMERCIAL EVALUATION CATEGORY PERMIT

The permits listed in Table 1 were issued to import or manufacture the following chemicals for commercial evaluation under section 21G of the *Industrial Chemicals (Notification and Assessment) Act 1989*.

Table 2
Commercial Evaluation Category Permits

PERMIT NUMBER	COMPANY NAME	COMPANY POSTCODE	CHEMICAL OR TRADE NAME	HAZARDOUS SUBSTANCE	QUANTITY	USE	PERIOD APPROVED
650	Ciba Specialty Chemicals Pty Ltd	3074	Polymer in IRGASURF HL 560	ND	500 kg	Component of personal disposable consumer products	2 years
651	BASF Coatings Australia Pty Ltd	2164	Polyetheracrylate in Radiation curable coating mat	Yes	4 tonnes	Component of radiation cured surface coating	2 years
652	Cognis Australia Pty Ltd	3043					
653	Sigma Aldrich Pty Ltd	2154	1,3,2-Dioxaborolane, 4,4,5,5-tetramethyl-	Yes	500 kg	Synthesis of Boronic esters	2 years

N.D.: not determined; insufficient data available to effect a health effects classification under Approved Criteria [NOHSC:1008(1999)]

26 EARLY INTRODUCTION PERMITS FOR NON-HAZARDOUS INDUSTRIAL CHEMICALS

The permits listed in Table 3 were issued to import or manufacture the following chemicals prior to the issue of their respective assessment certificates under section 30A of the Act.

Table 3

Early Introduction Permits

PERMIT NUMBER	COMPANY NAME	CHEMICAL OR TRADE NAME	USE
438	Nuplex Industries (Aust) Pty Ltd	Polymer in Setal 1616 SS-75	Component of automotive paints
439	Akzo Nobel Car Refinishes Pty Ltd		
440	Nuplex Industries (Aust) Pty Ltd	Polymer in Setal 162 SS-84	Component of automotive paints
441	Akzo Nobel Car Refinishes Pty Ltd		
442	Lubrizol International Inc	Polymer in 6682C	A pour point depressant in oil-field pipe lines
443	Champion Technologies Pty Ltd		
444	Akzo Nobel Chemicals Pty Ltd	Polymer in RC-6119	Component of automotive primer
445	BASF Coatings Australia Pty Ltd		

27 NOTICE OF CHEMICALS ELIGIBLE FOR LISTING ON THE AUSTRALIAN INVENTORY OF CHEMICAL SUBSTANCES FIVE YEARS AFTER ISSUING OF ASSESSMENT CERTIFICATES

Notice is given in accordance with section 14(1) of the *Industrial Chemicals (Notification and Assessment) Act 1989*, that the following chemicals have been added to the Australian Inventory of Chemical Substances.

Table 4

Chemicals Eligible for Listing on the Australian Inventory of Chemical Substances

CHEMICAL NAME	CAS NUMBER	MOLECULAR FORMULA
2-Propenoic acid, 2-methyl-, polymer with ethyl 2-propenoate and methyl 2-methyl-2-propenoate, sodium salt	89511-79-5	$(C_5H_8O_2.C_5H_8O_2.C_4H_6O_2)_x.xNa$
2-Butenedioic acid (2Z)-, ammonium salt, homopolymer, hydrolyzed, sodium salts	181828-06-8	Unspecified
benzenesulphonic acid, 2,2'-(1,2-ethanediyl)bis[5-[[4-amino-6-[[3-(diethylamino)propyl]amino]-1,3,5-triazin-2-yl]amino]-	191617-01-3	$C_{34}H_{50}N_{14}O_6S_2$
2-propenoic acid, 2-methyl-, butyl ester, polymer with 2-(dimethylamino)ethyl 2-methyl-2-propenoate, 2-[2-(2-ethoxyethoxy)ethoxy]ethyl 2-methyl-2-propenoate, 2-ethylhexyl 2-methyl-2-propenoate, methyl 2-methyl-2-propenoate and phenylmethyl 2-methyl-2-propenoate, [(1-methoxy-2-methyl-1-propenyl)oxy]trimethyl silane initiated, benzyl chloride quaternized	222417-28-9	Unspecified
neodecanoic acid, oxiranyl methyl ester, polymer with butyl 2-methyl-2-propenoate, ethenylbenzene, 2-hydroxyethyl 2-methyl-2-propenoate and 2-propenoic acid	162568-42-5	$(C_{13}H_{24}O_3.C_8H_{14}O_2.C_8H_8.C_6H_{10}O_3.C_3H_4O_2)_x$

28 NOTICE OF AMENDMENTS TO THE AUSTRALIAN INVENTORY OF CHEMICAL SUBSTANCES

Notice is given in accordance with section 20 of the *Industrial Chemicals (Notification and Assessment) Act 1989* (the Act) that the following amendment have been made to the Australian Inventory of Chemical Substances (AICS).

Table 5

In the April 2006 gazette the following chemicals were incorrectly listed in the gazette and the correct listings are as follows:

CAS number	Gazetted chemical name	Correct chemical name
61668-40-4	1-propanol, 2-methyl-3-[(1,7,7-trimethylbicyclo[2.2.1]hept-2-yl)oxy], exo	1-ethoxy-1-decene
9079-94-1	2-Propenoic acid, polymer with ammonium 2-propanoate	2-propenoic acid, polymer with ammonium 2-propenoate

Table 6

In the May 2006 gazette the following CAS number was incorrectly gazetted.

Gazetted CAS number	Correct CAS number
64059-77-8	68584-09-8

29 NOTICE OF CHEMICALS ELIGIBLE FOR IMMEDIATE LISTING ON THE AUSTRALIAN INVENTORY OF CHEMICAL SUBSTANCES AFTER ISSUING OF ASSESSMENT CERTIFICATES

Notice is given in accordance with section 13B of the *Industrial Chemicals (Notification and Assessment) Act 1989*, that the following chemicals have been added to the Australian Inventory of Chemical Substances.

Table 7

Chemicals Eligible for Immediate Listing on the Australian Inventory of Chemical Substances

CHEMICAL NAME	CAS NUMBER	MOLECULAR FORMULA
2-Propenoic acid, 2-methyl-, C16-C20-alkyl esters, polymers with styrene	851188-39-1	Unspecified