



Australian Government

Gazette

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Australian Government

Department of Health and Ageing
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 OFFICE CLOSURE-CHRISTMAS AND NEW YEAR

The NICNAS office will be closed from Friday 25 December 2009 and re-open on Monday 4 January 2010. If you need urgent assistance during this time, please call Nick Miller on 0407 228 285.

NICNAS staff would like to wish you all a safe and enjoyable festive season.

2 NOTICE OF COMENCEMENT OF FINALIZATION STAGES FOR PRIORITY EXISTING CHEMICAL ASSESSMENT ON DIETHYLHEXYL PHTHALATE

The priority existing chemical (PEC) assessment on Diethylhexyl Phthalate (DEHP) is undergoing mandated consultation and a draft assessment report will be available for public comment at the end of January 2010.

DEHP (CAS No 117-81-7) is one of nine phthalates declared as a Priority Existing Chemical (PEC) under the *Industrial Chemicals (Notification and Assessment) Act 1989* (the Act) on 7 March 2006 for public health risk assessment. The basis for the declaration was the actual and potential use of DEHP in toys, child care articles and cosmetics. The declaration notice is available on the NICNAS website at: http://www.nicnas.gov.au/Industry/Existing_Chemicals/PEC_Declarations.asp. The draft assessment report determines the risk to the public from the use of DEHP in toys, child care articles and cosmetics.

Mandated consultation of the PEC draft report occurs in two stages. Firstly, applicants and notifiers who provided significant information for the assessment are given the opportunity to check the report and indicate to NICNAS any factual errors or omissions. The report is then corrected as required by NICNAS. The second stage is the public release of the draft assessment report for comment.

A detailed outline of the stages of the PEC assessment and finalization processes are available from our web site at

http://www.nicnas.gov.au/Publications/NICNAS_Handbook/Handbook_For_Notifiers_S3_PDF.pdf.

The draft report for DEHP is currently undergoing the first stage of consultation, the corrections phase and will be followed by a 28-day public comment period in the late January/February 2010. Public meetings will be held during this period in major cities depending on the level of interest.

If you require further information please contact Dr Julija Filipovska by phone on (02) 8577 8895 or by email: julija.filipovska@nicnas.gov.au.

3 REMINDER NOTICE – REFORMS TO THE REGULATION OF HARD SURFACE DISINFECTANTS – CONSULTATION REGULATORY IMPACT STATEMENT AND SURVEY OF BUSINESS

This Notice is to all persons who market hard surface disinfectant products in Australia and/or introduce chemicals used in disinfectants into Australia that are either registered or listed on the Australian Register of Therapeutic Goods (ARTG), or those disinfectant products that are exempt from entry onto the ARTG, and to any person wishing to comment on proposed changes to the regulation of hard surface disinfectants in Australia. A Consultation Regulatory Impact Statement plus business impact survey are currently open. The closing date for submissions and completion of the survey is **5:00 pm Thursday 10 December 2009**.

The aims of the consultation, which was announced in the November *Chemical Gazette* and launched on the NICNAS website on 11 November 2009, are to:

- Seek industry, community and government stakeholder views on a preferred model for change to the regulation of hard surface disinfectants; and
- Obtain data and comment on the impact of the preferred model on business, the community and government.

Public consultations

Stakeholder meetings have taken place in Sydney, Brisbane and Melbourne. No further face-to-face meetings are planned, however consultations by tele or video conference, either one-on-one or for groups, will be arranged on request by interested parties.

Submissions

Submissions are sought on the impact of the proposals presented in the consultation Regulatory Impact Statement and by completion of the survey. The survey can be submitted electronically from the NICNAS or TGA websites or requested from:

Stephen Zaluzny
02 8577 8883
Stephen.zaluzny@nicnas.gov.au

Siepie Larkin
02 6232 8721
siepie.larkin@tga.gov.au

and returned by e-mail.

All submissions will be placed on the TGA's and NICNAS'S websites. For submissions made by individuals, all personal details other than your name will be removed from your submission before it is published on the TGA's and NICNAS'S websites. Confidential material contained within submissions should be clearly marked. Reasons for a claim to confidentiality must be included in the submission coversheet. Where possible confidential material will be redacted from information published on the TGA's and NICNAS'S websites.

Participation in this consultation is entirely voluntary, and we thank you for your time and effort.

Further information & tele or video conferencing

If you would like any further information or to participate in a tele or video conference please contact:

- NICNAS
Stephen Zaluzny
02 8577 8883
Stephen.zaluzny@nicnas.gov.au
- TGA
Siepie Larkin
02 6232 8721
Siepie.larkin@tga.gov.au

4 EXTENSION OF DEADLINE: PUBLIC COMMENT ON REGULATORY REFORM PROPOSAL FOR INDUSTRIAL NANOMATERIALS

In early November 2009, NICNAS published a discussion paper for a [Proposal for Regulatory Reform of Industrial Nanomaterials](#). Feedback is sought to facilitate a preliminary analysis of the impact, as well as the feasibility of proposed options, for the regulation of industrial nanomaterials.

The release of the paper was followed by public consultation sessions in Sydney and Melbourne in the week of 16 November 2009. NICNAS will publish comments from these discussions shortly, to assist stakeholders to provide feedback on the proposals. NICNAS is also inviting interested individuals/groups who could not make these consultations to contact us to organise one-one one or group consultations by teleconference.

A questionnaire and a business impact survey, for stakeholder comment, also accompany the paper to facilitate written submissions. Both documents can be downloaded or submitted electronically from the [NICNAS website](#), or requested from:

Nicola Hall
02 8577 8871
nicola.hall@nicnas.gov.au

NICNAS has received several requests to extend the original deadline for comment. In response NICNAS has extended the deadline to 5pm, Friday 12 February.

All submissions will be placed on the NICNAS's website. For submissions made by individuals, all personal details other than your name will be removed from your submission before it is published on the NICNAS website. Confidential material contained within submissions should be clearly marked. Reasons for a claim to confidentiality must be included in the submission coversheet. Where possible confidential material will be redacted from information published on the NICNAS website.

Participation in this consultation is entirely voluntary, and we thank you for your time and effort.

5 PUBLICATION SUMMARY REPORT

Acrylates/Stearyl Acrylate/Ethylamine Oxide Methacrylate Copolymer Summary Report Reference No: LTD/1417

Clariant (Australia) Pty Ltd (ABN: 30 069 435 552) of Brandon Office Park, Building 5, Level 2, 530-540 Springvale Road, Glen Waverley VIC 3150 has submitted a limited notification statement in support of their application for an assessment certificate for Acrylates/ Stearyl Acrylate/ Ethylamine Oxide Methacrylate Copolymer. The notified polymer is intended to be used as a component of hair styling formulations. Up to 10 tonnes of the notified polymer will be imported per annum for each of the first five years.

Hazard classification

Based on the available data the notified polymer cannot be classified as hazardous under the *Approved Criteria for Classifying Hazardous Substances* [NOHSC:1008(2004)].

Human health risk assessment

Under the conditions of the occupational settings described, the notified polymer is not considered to pose an unacceptable risk to the health of workers if appropriate precautions are taken to minimise the levels of nitrosamines in products containing the notified polymer.

When used in the proposed manner, the notified polymer is not considered to pose an unacceptable risk to public health if appropriate precautions are taken to minimise the levels of nitrosamines in products containing the notified polymer.

Environmental risk assessment

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

Recommendations

Control Measures

Occupational Health and Safety

- Employers should implement the following safe work practices to minimise occupational exposure during handling of products containing the notified polymer:
 - Avoid contact with eyes and skin.
- Employers should ensure that the following personal protective equipment is used by workers to minimise occupational exposure to products containing the notified chemical:
 - Gloves, safety glasses, protective clothing.

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 *Approved Criteria for Classifying Hazardous Substances* [NOHSC:1008(2004)] workplace practices and control procedures consistent with provisions of State and Territory hazardous substances legislation must be in operation.

Control of impurities

- Preventive measures should be taken to ensure control of any nitrosamine contamination and other hazardous impurities in products containing the notified polymer. Such measures would include, where appropriate:
 - Monitoring of levels of impurities including nitrosamines in the imported mixture and hair styling products. Monitoring should cover any changes during storage.
 - Avoidance of nitrosating agents in formulation and handling.
 - Use of suitable inhibitors.
 - Packaging in nitrite-free containers.

Disposal

- The notified chemical should be disposed of to landfill.

Emergency procedures

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

Regulatory Obligations

Secondary Notification

This risk assessment is based on the information available at the time of notification. The Director may call for the reassessment of the chemical under secondary notification provisions based on changes in certain circumstances. Under Section 64 of the *Industrial Chemicals (Notification and Assessment) Act (1989)* the notifier, as well as any other importer or manufacturer of the notified chemical, have post-assessment regulatory obligations to notify NICNAS when any of these circumstances change. These obligations apply even when the notified chemical is listed on the Australian Inventory of Chemical Substances (AICS).

Therefore, the Director of NICNAS must be notified in writing within 28 days by the notifier, other importer or manufacturer:

- (1) Under Section 64(1) of the Act; if
 - the polymer has a number-average molecular weight of less than 1000;
- or

- (2) Under Section 64(2) of the Act; if
- the function or use of the chemical has changed from a component of hair styling formulations, or is likely to change significantly;
 - the amount of chemical being introduced has increased from 10 tonnes per annum, or is likely to increase, significantly;
 - the chemical has begun to be manufactured in Australia;
 - additional information has become available to the person as to an adverse effect of the chemical on occupational health and safety, public health, or the environment.

The Director will then decide whether a reassessment (i.e. a secondary notification and assessment) is required.

Material Safety Data Sheet

The MSDS of the imported product containing the notified polymer provided by the notifier was reviewed by NICNAS. The accuracy of the information on the MSDS remains the responsibility of the applicant.

6 PUBLICATION SUMMARY REPORT

Polymer in Optiflo L1400 Summary Report Reference No: PLC/854

Amtrade International Pty Ltd (ABN 49 006 409 936) of level 6, 574 St Kilda road, Melbourne VIC 3004 has submitted a polymer of low concern (PLC) notification statement in support of their application for an assessment certificate for Polymer in Optiflo L1400. The notified polymer is intended to be used as a component of paints. Up to 50 tonnes of the notified polymer will be imported per annum for each of the first five years.

This notification has been carried out under the approved foreign scheme provisions (Canada) of Section 44 of the Act. The health and environment hazard assessment of the Canadian report was provided to NICNAS and utilised in the writing of this assessment report. The notified polymer was assessed under the schedule 9 RRR criteria in Canada.

Hazard Classification

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

Human Health Risk Assessment

When used in the proposed manner, the notified polymer is not considered to pose an unacceptable risk to the health of workers or the public.

Environmental Risk Assessment

Based on the reported use pattern, the notified polymer is not considered to pose a risk to the environment.

Health and Safety Recommendations

- 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.
- Spray application should be carried out in accordance with the Safe Work Australia *National Guidance Material for Spray Painting* [NOHSC (1999)].
- If products and mixtures containing the notified polymer are classified as hazardous to health in accordance with the *Approved Criteria for Classifying Hazardous Substances* [NOHSC:1008(2004)], workplace practices and control procedures

consistent with provisions of State and Territory hazardous substances legislation must be in operation.

Environmental Recommendations

- No specific control measures are required to minimise release of the notified polymer to the environment, however, these should be selected on the basis of all ingredients in the formulation.

Disposal

- The notified polymer should be disposed to landfill.

Emergency Procedures

- Large spills of products containing the notified chemical should be contained by dyking and pumped into resealable containers for recycling or disposal in accordance with State/Territory legislative requirements. Smaller spills should be contained by dyking and be absorbed with inert materials before being collected for disposal.

Secondary Notification

This risk assessment is based on the information available at the time of notification. The Director may call for the reassessment of the polymer under secondary notification provisions based on changes in certain circumstances. Under Section 64 of the *Industrial Chemicals (Notification and Assessment) Act (1989)* the notifier, as well as any other importer or manufacturer of the notified polymer, have post-assessment regulatory obligations to notify NICNAS when any of these circumstances change. These obligations apply even when the notified polymer is listed on the Australian Inventory of Chemical Substances (AICS).

Therefore, the Director of NICNAS must be notified in writing within 28 days by the notifier, other importer or manufacturer:

- (1) Under Section 64(1) of the Act; if
 - the notified polymer is introduced in a chemical form that does not meet the PLC criteria.or
- (2) Under Section 64(2) of the Act; if
 - the function or use of the notified polymer has changed from a component of paints, or is likely to change significantly;
 - the amount of notified polymer being introduced has increased, or is likely to increase, significantly;
 - if the notified polymer has begun to be manufactured in Australia;
 - additional information has become available to the person as to an adverse effect of the chemical on occupational health and safety, public health, or the environment.

The Director will then decide whether a reassessment (i.e. a secondary notification and assessment) is required.

Material Safety Data Sheet

The MSDS of products containing the notified polymer was provided by the applicant. The accuracy of the information on the MSDS remains the responsibility of the applicant.

7 PUBLICATION SUMMARY REPORT

POLYMER IN SETAQUA 6801

Summary Report

Reference No: PLC/872

Nuplex Industries (Aust) Pty Ltd (ABN 25 000 045 572) of 49-61 Stephen Road Botany NSW 2019 and De Beer Australasia Pty Ltd (ABN 41 080 461 230) of 11/8 Kerta Road Kincumber NSW 2251 has submitted a polymer of low concern (PLC) notification statement in support of their application for an assessment certificate for Polymer in Setaqua 6801. The notified polymer is intended to be used as component of automotive coatings. Up to 20 tonnes of the notified polymer will be imported per annum for each of the first five years.

Hazard Classification

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

The notified polymer is, however, a high molecular weight, insoluble polymer and the inhalation of respirable particles of this class of polymer has been linked with irreversible lung damage. This lung damage has been attributed to 'lung overloading' and impaired clearance of the lungs.

Human Health Risk Assessment

Under the conditions of the occupational settings described, the notified polymer is not considered to pose an unacceptable risk to the health of workers.

When used in the proposed manner, the notified polymer is not considered to pose an unacceptable risk to public health.

Environmental Risk Assessment

Based on the reported use pattern, the notified polymer is not considered to pose a risk to the environment.

Recommendations

Control Measures

Occupational Health and Safety

- No other specific engineering controls, work practices or personal protective equipment are required for the safe use of the notified polymer itself during reformulation, however, these should be selected on the basis of all ingredients in the formulation.
- Employers should implement the following engineering controls to minimise occupational exposure to the notified polymer in formulated paint products:
 - Spray application should be conducted in a down draft spray booth

- Employers should implement the following safe work practices to minimise occupational exposure during handling of the notified polymer as introduced and in formulated paint products:
 - Avoid breathing aerosol
 - Spray application should be carried out in accordance with the Safework Australia *National Guidance Material for Spray Painting* [NOHSC (1999b)].
- Employers should ensure that the following personal protective equipment is used by workers to minimise occupational exposure to the notified polymer in formulated paint products:
 - Suitable respirators during spray application
- 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 *Approved Criteria for Classifying Hazardous Substances* [NOHSC:1008(2004)], 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 to landfill.

Emergency procedures

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

Regulatory Obligations

Secondary Notification

This risk assessment is based on the information available at the time of notification. The Director may call for the reassessment of the polymer under secondary notification provisions based on changes in certain circumstances. Under Section 64 of the *Industrial Chemicals (Notification and Assessment) Act (1989)* the notifier, as well as any other importer or manufacturer of the notified polymer, have post-assessment regulatory obligations to notify NICNAS when any of these circumstances change. These obligations apply even when the notified polymer is listed on the Australian Inventory of Chemical Substances (AICS).

Therefore, the Director of NICNAS must be notified in writing within 28 days by the notifier, other importer or manufacturer:

- (1) Under Section 64(1) of the Act; if
 - the notified polymer is introduced in a chemical form that does not meet the PLC criteria.

or

- (2) Under Section 64(2) of the Act; if

- the function or use of the notified polymer has changed from a component in automotive coatings, or is likely to change significantly;
- the amount of notified polymer being introduced has increased, or is likely to increase, significantly;
- the notified polymer has begun to be manufactured in Australia;
- additional information has become available to the person as to an adverse effect of the chemical on occupational health and safety, public health, or the environment.

The Director will then decide whether a reassessment (i.e. a secondary notification and assessment) is required.

Material Safety Data Sheet

The MSDS of the product containing the notified polymer provided by the notifier was reviewed by NICNAS. The accuracy of the information on the MSDS remains the responsibility of the applicant.

8 PUBLICATION SUMMARY REPORT

DK306 POLYMER IN EPSON INK Summary Report Reference No: PLC/875

EPSON Australia Pty Ltd (ABN 91 002 625 783) of 3 Talavera Road, North Ryde, NSW 2113 has submitted a polymer of low concern (PLC) notification statement in support of their application for an assessment certificate for DK306 polymer in Epson Ink Cartridge. The notified polymer is intended to be used as component of ink for use in inkjet printer. Up to 1 tonne of the notified polymer will be imported per annum for each of the first five years.

Hazard classification

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

Human health risk assessment

Under the conditions of the occupational settings described, the notified polymer is not considered to pose an unacceptable risk to the health of workers.

When used in the proposed manner, the notified polymer is not considered to pose an unacceptable risk to public health.

Environmental risk assessment

Based on the reported use pattern, the notified polymer is not considered to pose a risk to the 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.

- Service personnel should wear cotton or disposable gloves and ensure adequate ventilation is present when removing spent printer cartridges containing the notified polymer and during routine maintenance and repairs.
- 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 *Approved Criteria for Classifying Hazardous*

Substances [NOHSC:1008(2004)], 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 to landfill.

Emergency procedures

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

Regulatory Obligations

Secondary Notification

This risk assessment is based on the information available at the time of notification. The Director may call for the reassessment of the chemical under secondary notification provisions based on changes in certain circumstances. Under Section 64 of the *Industrial Chemicals (Notification and Assessment) Act (1989)* the notifier, as well as any other importer or manufacturer of the notified chemical, have post-assessment regulatory obligations to notify NICNAS when any of these circumstances change. These obligations apply even when the notified chemical is listed on the Australian Inventory of Chemical Substances (AICS).

Therefore, the Director of NICNAS must be notified in writing within 28 days by the notifier, other importer or manufacturer:

- (1) Under Section 64(1) of the Act; if
 - the notified polymer is introduced in a chemical form that does not meet the PLC criteria.

or

- (2) Under Section 64(2) of the Act; if
 - the function or use of the polymer has changed from component of printer ink for use in inkjet printer, or is likely to change significantly;
 - the amount of polymer being introduced has increased from 1 tonne per annum, or is likely to increase, significantly;
 - if the polymer has begun to be manufactured in Australia;
 - additional information has become available to the person as to an adverse effect of the polymer on occupational health and safety, public health, or the environment.

The Director will then decide whether a reassessment (i.e. a secondary notification and assessment) is required.

Material Safety Data Sheet

The MSDS of the product containing the notified polymer provided by the notifier was reviewed by NICNAS. The accuracy of the information on the MSDS remains the responsibility of the applicant.

9 PUBLICATION SUMMARY REPORT

POLYMER IN AQUAFLOW NHS300

Summary Report

Reference No: PLC/877

Nuplex Industries (Aust) Pty Ltd (ABN 25 000 045 572) of 49-61 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 Aquaflow NHS300. The notified polymer is intended to be used as a component of surface coatings. Up to 60 tonnes of the notified polymer will be imported per annum for each of the first five years.

Hazard Classification

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

Human Health Risk Assessment

Under the conditions of the occupational settings described, the notified polymer is not considered to pose an unacceptable risk to the health of workers.

When used in the proposed manner, the notified polymer is not considered to pose an unacceptable risk to public health.

Environmental Risk Assessment

Based on the reported use pattern, the notified polymer is not considered to pose a risk to the 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.

- Use of spray paints containing the notified chemical should be carried out in accordance with the Safework Australia *National Guidance Material for Spray Painting* or relevant State and Territory Codes of Practice.
- 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 *Approved Criteria for Classifying Hazardous Substances* [NOHSC:1008(2004)], 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 to landfill.

Emergency procedures

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

Regulatory Obligations

Secondary Notification

This risk assessment is based on the information available at the time of notification. The Director may call for the reassessment of the polymer under secondary notification provisions based on changes in certain circumstances. Under Section 64 of the *Industrial Chemicals (Notification and Assessment) Act (1989)* the notifier, as well as any other importer or manufacturer of the notified polymer, have post-assessment regulatory obligations to notify NICNAS when any of these circumstances change. These obligations apply even when the notified polymer is listed on the Australian Inventory of Chemical Substances (AICS).

Therefore, the Director of NICNAS must be notified in writing within 28 days by the notifier, other importer or manufacturer:

- (1) Under Section 64(1) of the Act; if
 - the notified polymer is introduced in a chemical form that does not meet the PLC criteria;
- (2) Under Section 64(2) of the Act; if
 - the function or use of the notified polymer has changed from a component of surface coatings, or is likely to change significantly;
 - the amount of notified polymer being introduced has increased, or is likely to increase, significantly;
 - the notified polymer has begun to be manufactured in Australia;
 - additional information has become available to the person as to an adverse effect of the chemical on occupational health and safety, public health, or the environment.

The Director will then decide whether a reassessment (i.e. a secondary notification and assessment) is required.

Material Safety Data Sheet

The MSDS of a product containing the notified polymer provided by the notifier was reviewed by NICNAS. The accuracy of the information on the MSDS remains the responsibility of the applicant.

10 PUBLICATION SUMMARY REPORT

POLYMER IN AQUAFLOW NLS200

Summary Report

Reference No: PLC/878

Nuplex Industries (Aust) Pty Ltd (ABN 25 000 045 572) of 49-61 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 Aquaflow NLS200. The notified polymer is intended to be used as a component of surface coatings. Up to 20 tonnes of the notified polymer will be imported per annum for each of the first five years.

Hazard Classification

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

Human Health Risk Assessment

Under the conditions of the occupational settings described, the notified polymer is not considered to pose an unacceptable risk to the health of workers.

When used in the proposed manner, the notified polymer is not considered to pose an unacceptable risk to public health.

Environmental Risk Assessment

Based on the reported use pattern, the notified polymer is not considered to pose a risk to the 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.

- Use of spray paints containing the notified chemical should be carried out in accordance with the Safework Australia *National Guidance Material for Spray Painting* or relevant State and Territory Codes of Practice.
- 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 *Approved Criteria for Classifying Hazardous Substances* [NOHSC:1008(2004)], 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 to landfill.

Emergency procedures

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

Regulatory Obligations

Secondary Notification

This risk assessment is based on the information available at the time of notification. The Director may call for the reassessment of the polymer under secondary notification provisions based on changes in certain circumstances. Under Section 64 of the *Industrial Chemicals (Notification and Assessment) Act (1989)* the notifier, as well as any other importer or manufacturer of the notified polymer, have post-assessment regulatory obligations to notify NICNAS when any of these circumstances change. These obligations apply even when the notified polymer is listed on the Australian Inventory of Chemical Substances (AICS).

Therefore, the Director of NICNAS must be notified in writing within 28 days by the notifier, other importer or manufacturer:

- (1) Under Section 64(1) of the Act; if
 - the notified polymer is introduced in a chemical form that does not meet the PLC criteria;
- (2) Under Section 64(2) of the Act; if
 - the function or use of the notified polymer has changed from a component of surface coatings, or is likely to change significantly;
 - the amount of notified polymer being introduced has increased, or is likely to increase, significantly;
 - the notified polymer has begun to be manufactured in Australia;
 - additional information has become available to the person as to an adverse effect of the chemical on occupational health and safety, public health, or the environment.

The Director will then decide whether a reassessment (i.e. a secondary notification and assessment) is required.

Material Safety Data Sheet

The MSDS of a product containing the notified polymer provided by the notifier was reviewed by NICNAS. The accuracy of the information on the MSDS remains the responsibility of the applicant.

11 PUBLICATION SUMMARY REPORT

POLYMER IN SCHOONER GOLD & COMPASS

Summary Report

Reference No: SAPLC/102

Akzo Nobel Pty Ltd (59 000 119 424) of 115 Hyde Rd, Yeronga QLD 4104 has submitted a polymer of low concern (PLC) notification statement in support of their application for a self-assessed assessment certificate for Polymer in Schooner Gold and Compass. The notified polymer is intended to be used as a component of varnish. Up to 4 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. The two products are not available to the public for sale.

Environmental Effects

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

Material Safety Data Sheet

The notifier has provided MSDS as part of the notification statement. The accuracy of the information on the MSDS remains the responsibility of the applicant.

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.

- Spray application should be carried out in accordance with the Safe Work Australia National Guidance Material for Spray Painting [NOHSC: 1999]
- 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.

Storage

- The following precautions should be taken by the notifier and the end user regarding storage of the notified polymer:
 - Store at ambient temperatures in well-ventilated conditions, away from heat, sparks and flame. It is recommended that forklift trucks and electrical equipment are protected to applicable standards.
 - Always keep containers tightly closed when not in use.

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.

Regulatory Obligations

Secondary Notification

This risk assessment is based on the information available at the time of notification. The Director may call for the reassessment of the chemical under secondary notification provisions based on changes in certain circumstances. Under Section 64 of the *Industrial Chemicals (Notification and Assessment) Act (1989)* the notifier, as well as any other importer or manufacturer of the notified chemical, have post-assessment regulatory obligations to notify NICNAS when any of these circumstances change. These obligations apply even when the notified chemical is listed on the Australian Inventory of Chemical Substances (AICS).

Therefore, the Director of NICNAS must be notified in writing within 28 days by the notifier, other importer or manufacturer:

- (1) Under Section 64(1) of the Act; if
 - the notified polymer is introduced in a chemical form that does not meet the PLC criteria.

or

- (2) Under Section 64(2) of the Act; if
- the function or use of the chemical has changed from a component of varnish, or is likely to change significantly;
 - the amount of notified polymer being introduced has increased, or is likely to increase, significantly;
 - the chemical has begun to be manufactured in Australia;
 - additional information has become available to the person as to an adverse effect of the chemical on occupational health and safety, public health, or the environment.

The Director will then decide whether a reassessment (i.e. a secondary notification and assessment) is required.

12 PUBLICATION SUMMARY REPORT

POLYMER IN EPOTUF 38-411
Summary Report
Reference No: SAPLC/103

DIC Australia Pty Ltd (ABN 12 000 079 550) of 323 Chisholm Rd, AUBURN, NSW 2144 has submitted a polymer of low concern (PLC) notification statement in support of their application for a self-assessed assessment certificate for Polymer in Epotuf 38-411. The notified polymer is intended to be used as a component of marine antifouling paints. 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**

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 an unacceptable risk to the environment based on its reported use pattern and volume.

Material Safety Data Sheet

The notifier has provided MSDS as part of the notification statement. The accuracy of the information on the MSDS remains the responsibility of the applicant.

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.
- 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 *Approved Criteria for Classifying Hazardous Substances [NOHSC: 1008 (2004)]* workplace practices and control procedures consistent with provisions of State and Territory hazardous substances legislation must be in operation.
- Spray painting applications should be in accordance with the *National Guidance Material for Spray Painting [NOHSC (1999)]*.

Environment

- Spillages and residues of the notified polymer solution or paints containing it, should be kept out of waterways and taken up with inert absorbent material (e.g. sand, soil) for disposal.

Disposal

- The notified polymer should be solidified and disposed of to landfill; or incinerated, if permitted under state and local regulations.
- 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 or other inert absorbent material and put into suitable container for disposal. Contaminated containers can be re-used after cleaning.

Regulatory Obligations

Secondary Notification

This risk assessment is based on the information available at the time of notification. The Director may call for the reassessment of the chemical under secondary notification provisions based on changes in certain circumstances. Under Section 64 of the *Industrial Chemicals (Notification and Assessment) Act (1989)* the notifier, as well as any other importer or manufacturer of the notified chemical, have post-assessment regulatory obligations to notify NICNAS when any of these circumstances change. These obligations apply even when the notified chemical is listed on the Australian Inventory of Chemical Substances (AICS).

Therefore, the Director of NICNAS must be notified in writing within 28 days by the notifier, other importer or manufacturer:

- (1) Under Section 64(1) of the Act; if
 - the notified polymer is introduced in a chemical form that does not meet the PLC criteria.

or

- (2) Under Section 64(2) of the Act; if

- the function or use of the chemical has changed from a component of marine antifouling paint, or is likely to change significantly;
- the amount of notified polymer being introduced has increased, or is likely to increase, significantly;
- the chemical has begun to be manufactured in Australia;
- additional information has become available to the person as to an adverse effect of the chemical on occupational health and safety, public health, or the environment.

The Director will then decide whether a reassessment (i.e. a secondary notification and assessment) is required.

13 PUBLICATION SUMMARY REPORT

**RP 3979
Summary Report
Reference No: SAPLC/105**

Akzo Nobel Pty Ltd (ABN 59 000 119 424) of 51 McIntyre Rd, SUNSHINE NORTH VIC 3020 has submitted a polymer of low concern (PLC) notification statement in support of their application for a self-assessed assessment certificate for RP3979. The notified polymer is intended to be used as a paint component for industrial application. Up to 200 tonnes of the notified polymer will be manufactured 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 and volume.

Material Safety Data Sheet

The notifier has provided MSDS as part of the notification statement. The accuracy of the information on the MSDS remains the responsibility of the applicant.

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 the notifier and the applicator to minimise environmental exposure during (manufacture, formulation, use) of the notified polymer:
 - *bunding*
 - *standard operating procedures*

Disposal

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

Storage

- The following precautions should be taken by the notifier and the applicator regarding storage of the notified polymer:
 - *Bunding.*
 - *Ensure drums tightly sealed.*
 - *Standard Operating Procedures used.*

Emergency procedures

- Spills/release of the notified polymer should be handled by treating with approved absorbent and put into suitable container for disposal. (Full details in MSDS.) Contaminated containers can be re-used after cleaning.

Regulatory Obligations

Secondary Notification

This risk assessment is based on the information available at the time of notification. The Director may call for the reassessment of the chemical under secondary notification provisions based on changes in certain circumstances. Under Section 64 of the *Industrial Chemicals (Notification and Assessment) Act (1989)* the notifier, as well as any other importer or manufacturer of the notified chemical, have post-assessment regulatory obligations to notify NICNAS when any of these circumstances change. These obligations apply even when the notified chemical is listed on the Australian Inventory of Chemical Substances (AICS).

Therefore, the Director of NICNAS must be notified in writing within 28 days by the notifier, other importer or manufacturer:

- (1) Under Section 64(1) of the Act; if
- the notified polymer is introduced in a chemical form that does not meet the PLC criteria.
- or
- (2) Under Section 64(2) of the Act; if
- the function or use of the chemical has changed from a paint component for industrial application, or is likely to change significantly;
 - the amount of notified polymer being introduced has increased, or is likely to increase, significantly;
 - the method of manufacture of the chemical in Australia has changed, or is likely to change, in a way that may result in an increased risk of an adverse effect of the chemical on occupational health and safety, public health, or the environment;
 - additional information has become available to the person as to an adverse effect of the chemical on occupational health and safety, public health, or the environment.

The Director will then decide whether a reassessment (i.e. a secondary notification and assessment) is required.

14 PUBLICATION SUMMARY REPORT

POLYMER IN HP-11-4615
Summary Report
Reference No: SAPLC/106

PPG Industries Australia Pty Ltd (ABN 82 055 500 939) of McNaughton Road Clayton VIC 3168 has submitted a polymer of low concern (PLC) notification statement in support of their application for a self-assessed assessment certificate for Polymer in HP-11-4615. The notified polymer is intended to be used as a component of automotive repair coatings. Up to 0.1 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.

Material Safety Data Sheet

The notifier has provided MSDS as part of the notification statement. The accuracy of the information on the MSDS remains the responsibility of the applicant.

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.

- Use of spray paints containing the notified chemical should be carried out in accordance with the *ASCC National Guidance Material for Spray Painting* or relevant State and Territory Codes of Practise.
- 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 to landfill
- Empty containers should be sent to local recycling or waste disposal facilities

Storage

- The following precautions should be taken by the notifiers regarding storage of the notified polymer:
 - bunding

Emergency procedures

- Spills/release of the notified polymer should be handled by absorbing with sand and put into suitable containers for disposal. Contaminated containers can be reused after cleaning.
- Do not flush the product containing the notified polymer into surface water or sewer system.

Regulatory Obligations

Secondary Notification

This risk assessment is based on the information available at the time of notification. The Director may call for the reassessment of the chemical under secondary notification provisions based on changes in certain circumstances. Under Section 64 of the *Industrial Chemicals (Notification and Assessment) Act (1989)* the notifier, as well as any other importer or manufacturer of the notified chemical, have post-assessment regulatory obligations to notify NICNAS when any of these circumstances change. These obligations apply even when the notified chemical is listed on the Australian Inventory of Chemical Substances (AICS).

Therefore, the Director of NICNAS must be notified in writing within 28 days by the notifier, other importer or manufacturer:

- (1) Under Section 64(1) of the Act; if
 - the notified polymer is introduced in a chemical form that does not meet the PLC criteria.

or

- (2) Under Section 64(2) of the Act; if
- the function or use of the chemical has changed from a component of automotive repair coatings, or is likely to change significantly;
 - the amount of notified polymer being introduced has increased, or is likely to increase, significantly;
 - the chemical has begun to be manufactured in Australia;
 - additional information has become available to the person as to an adverse effect of the chemical on occupational health and safety, public health, or the environment.

The Director will then decide whether a reassessment (i.e. a secondary notification and assessment) is required.

15 PUBLICATION SUMMARY REPORT

D-GLUCOSE, ETHER WITH GLYCEROL

Summary Report

Reference No: STD/1340

Cognis Australia Pty Ltd (ABN 87 006 374 456) of 4 Saligna Drive, TULLAMARINE VIC 3043 and Beiersdorf Australia Ltd (ABN 98 000 025 623) of 4 Khartoum Road, NORTH RYDE NSW 2113 have submitted a standard notification statement in support of their application for an assessment certificate for D-Glucose, ether with glycerol (Glyceryl Glucoside). The notified chemical is intended to be used as a humectant, skin conditioning agent, emulsion stabilising agent or film forming ingredient in cosmetic products at a level of up to 7.5%. 5 tonnes of the notified chemical will be imported per annum for each of the first five years.

Hazard Classification

Based on the available data the notified chemical is not classified as hazardous under the *Approved Criteria for Classifying Hazardous Substances* [NOHSC:1008(2004)].

Human Health Risk Assessment

Under the conditions of the occupational settings described, the notified chemical is not considered to pose an unacceptable risk to the health of workers.

When used in the proposed manner, the notified chemical is not considered to pose an unacceptable risk to public health.

Environmental Risk Assessment

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

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 contact with eyes

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 *Approved Criteria for Classifying Hazardous Substances* [NOHSC:1008(2004)] workplace practices and control procedures

consistent with provisions of State and Territory hazardous substances legislation must be in operation.

Disposal

- The notified chemical should be disposed of to landfill.

Emergency procedures

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

Regulatory Obligations

Secondary Notification

This risk assessment is based on the information available at the time of notification. The Director may call for the reassessment of the chemical under secondary notification provisions based on changes in certain circumstances. Under Section 64 of the *Industrial Chemicals (Notification and Assessment) Act (1989)* the notifier, as well as any other importer or manufacturer of the notified chemical, have post-assessment regulatory obligations to notify NICNAS when any of these circumstances change. These obligations apply even when the notified chemical is listed on the Australian Inventory of Chemical Substances (AICS).

Therefore, the Director of NICNAS must be notified in writing within 28 days by the notifier, other importer or manufacturer:

- (1) Under Section 64(2) of the Act; if
 - the function or use of the chemical has changed from an ingredient in cosmetic products at a level of up to 7.5%, or is likely to change significantly;
 - the amount of chemical being introduced has increased from 5 tonne per annum, or is likely to increase, significantly;
 - the chemical has begun to be manufactured in Australia;
 - additional information has become available to the person as to an adverse effect of the chemical on occupational health and safety, public health, or the environment.

The Director will then decide whether a reassessment (i.e. a secondary notification and assessment) is required.

No additional secondary notification conditions are stipulated.

Material Safety Data Sheet

The MSDS of the products containing the notified polymer provided by the notifier were reviewed by NICNAS. The accuracy of the information on the MSDS remains the responsibility of the applicant.

16 ACCESS TO FULL PUBLIC REPORT

NICNAS publishes a Full Public Report for each new chemical assessed. These reports are available for inspection at our NICNAS office by appointment only at 334-336 Illawarra Road, Marrickville NSW 2204.

Reports can also be viewed and downloaded free of charge from our website at <http://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 8870 or fax: (02) 8577 8888.

17 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 1
Commercial Evaluation Category Permits

PERMIT NUMBER	COMPANY NAME	COMPANY POSTCODE	CHEMICAL OR TRADE NAME	HAZARDOUS SUBSTANCE	QUANTITY	USE	PERIOD APPROVED
745	Orica Australia Pty Ltd	3000	Control Agent 7042	Yes	4000 kg	Additive in the manufacture of acrylic polymer resin	2 yrs
746	CPI Graphics	3195	Isophoryl acrylate	Yes	3200 kg	Ingredient in UV cured ink	1 yr

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

18 EARLY INTRODUCTION PERMITS FOR NON-HAZARDOUS INDUSTRIAL CHEMICALS

The permits listed in Table 2 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 2

Early Introduction Permits

PERMIT NUMBER	COMPANY NAME	CHEMICAL OR TRADE NAME	USE
645	Godfrey Hirst Australia Pty Ltd	1,3-Benzenedicarboxamide, N1, N3-bis(2,2,6,6-tetramethyl-4-piperidinyl)-	Additive for polyamides
646	Cytec Australia Holdings Pty Ltd	Polymer in DAOTAN VTW 6462	Component of automotive paints and industrial coatings
647	Lanier (Australia) Pty Ltd	RKP-02	Component of printing ink
648	CE & A Co Pty Ltd	Polymer in Hydrox Bio100 and Hydrox Bio220	Oil additive
649	Nuplex Industries (Aust) Pty Ltd	AQU D-3766	Cement additive
650	Lanier (Australia) Pty Ltd	KP-1	Component of printing ink

19 LOW VOLUME CATEGORY PERMITS

The permits listed in Table 3 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 3
Low Volume Category Permits

PERMIT NUMBER	COMPANY NAME	COMPANY POSTCODE	CHEMICAL OR TRADE NAME	HAZARDOUS SUBSTANCE	USE
863	Firmenich Ltd	2093	Centifolether	ND	Fragrance ingredient
864	Bronson and Jacobs Pty Ltd	2163	PEG-90 Diisostearate	ND	Ingredient in skincare products
865	Firmenich Ltd	2093	Vertoxime	Yes	Fragrance ingredient

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

20 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	MOLECULAR FORMULA	CAS NUMBER
D-Glucopyranose, C16-18-alkyl glycosides	Unspecified	246159-33-1
Pyridine, 4-ethenyl-, homopolymer, N-oxide	Unspecified	58984-27-3
Silsesquioxanes, Ph Pr, polymers with adipic acid, isophthalic acid, neopentyl glycol and trimethylolethane	(C ₈ H ₆ O ₄ .C ₆ H ₁₀ O ₄ .C ₅ H ₁₂ O ₃ .C ₅ H ₁₂ O ₂ .Unspecified)x	113509-74-3

21 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 5

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

CHEMICAL NAME	MOLECULAR FORMULA	CAS NUMBER
Glycerides, castor-oil mono-, hydrogenated, acetates	Unspecified	736150-63-3
2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymer with methyl 2-methyl-2-propenoate and octadecyl 2-methyl-2-propenoate, N-oxides	Unspecified	896465-76-2
Trisiloxane, 3-ethyl-1,1,1,3,5,5,5-heptamethyl-	$C_9H_{26}O_2Si_3$	17861-60-8
2-Propenoic acid, 2-methyl-, telomer with 1-dodecanethiol, and 2-methyloxirane polymer with oxirane monoether with 1,2-propanediol mono(2-methyl-2-propenoate)	$C_{12}H_{26}S.(C_7H_{12}O_3.C_4H_6O_2.(C_3H_6O.C_2H_4O)x$ x	1186225-21-7
1-Propanamine, 3-methoxy-, reaction products with 1,6-diisocyanatohexane homopolymer	Unspecified	162492-07-1