

Infosafe No™ LPX86	Issue Date : May 2013	ISSUED by PARCHEMC
--------------------	-----------------------	--------------------

Product Name : **DURAFLOOR COLOUR PACK - SAFETY YELLOW**

Classified as hazardous

1. Identification

GHS Product Identifier	DURAFLOOR COLOUR PACK - SAFETY YELLOW
Company Name	Parchem Construction Supplies Pty Ltd (ABN 80 069 961 968)
Address	7 Lucca Road Wyong NSW 2259 Australia
Telephone/Fax Number	Tel: 02 4350 5000 Fax: 02 4351 2024
Emergency phone number	1800 638 556 (available 24/7)
Recommended use of the chemical and restrictions on use	Paste used with epoxy flooring systems.
Other Information	<p>This SDS summarises at the date of issue our best knowledge of the health and safety hazard information of the product, and in particular how to safely handle and use the product in the workplace. Since Parchem Construction Supplies Pty Ltd cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, review this MSDS in the context of how the user intends to handle and use the product in the workplace.</p> <p>If clarification or further information is needed to ensure that an appropriate assessment can be made, the user should contact this company. Our responsibility for product as sold is subject to our standard terms and conditions, a copy of which is sent to our customers and is also available upon request.</p> <p>www.parchem.com.au</p>

2. Hazard Identification

GHS classification of the substance/mixture	<p>Classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia.</p> <p>Classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)</p> <p>Sensitization - Skin: Category 1</p> <p>Hazardous to the Aquatic Environment - Acute Hazard: Category 2</p> <p>Hazardous to the Aquatic Environment - Long-Term Hazard: Category 2</p>
Signal Word (s)	Warning
Hazard Statement (s)	H317 May cause an allergic skin reaction.
Pictogram (s)	H411 Toxic to aquatic life with long lasting effects. Exclamation mark, Environment



Precautionary statement – Prevention	<p>P101 If medical advice is needed, have product container or label at hand.</p> <p>P102 Keep out of reach of children.</p> <p>P103 Read label before use.</p> <p>P261 Avoid breathing dust/fume/gas/mist/vapours/spray.</p> <p>P272 Contaminated work clothing should not be allowed out of the workplace.</p> <p>P273 Avoid release to the environment.</p> <p>P280 Wear protective gloves/protective clothing/eye protection/face protection.</p>
Precautionary statement – Response	<p>GENERAL:</p> <p>P391 Collect spillage.</p> <p>SKIN:</p> <p>P302+P352 IF ON SKIN: Wash with plenty of soap and water.</p> <p>P333+P313 If skin irritation or rash occurs: Get medical advice/attention.</p> <p>P362 Take off contaminated clothing and wash before reuse.</p>

Infosafe No™ LPX86 Issue Date : May 2013 ISSUED by PARCHEMC

Product Name : DURAFLOOR COLOUR PACK - SAFETY YELLOW

Classified as hazardous

Precautionary statement – Disposal P501 Dispose of contents/container to an approved waste disposal plant.

3. Composition/information on ingredients

Ingredients	Name	CAS	Proportion
	Neodecanoic acid, oxiranylmethyl ester	26761-45-5	20-25 %
	Ingredients determined not to be hazardous.		Balance

4. First-aid measures

Inhalation	If inhaled, remove affected person from contaminated area. Keep at rest until recovered. If symptoms persist seek medical attention.
Ingestion	Do not induce vomiting. Wash out mouth thoroughly with water. If symptoms develop seek medical attention.
Skin	Wash affected area thoroughly with soap and water. If symptoms develop seek medical attention.
Eye contact	If in eyes, hold eyelids apart and flush the eyes continuously with running water. Continue flushing for several minutes until all contaminants are washed out completely. If symptoms develop and persist seek medical attention.
First Aid Facilities	Eyewash and normal washroom facilities.
Advice to Doctor	Treat symptomatically.
Other Information	For advice in an emergency, contact a Poisons Information Centre (Phone Australia 13 1126; New Zealand 0800 POISON / 0800 764 766) or a doctor at once.

5. Fire-fighting measures

Suitable extinguishing media	Use carbon dioxide, dry chemical, foam, water mist or water spray.
Hazards from Combustion Products	Under fire conditions this product may emit toxic and/or irritating fumes including carbon monoxide and carbon dioxide.
Specific hazards arising from the chemical	Combustible liquid. This product will readily burn under fire conditions.
Hazchem Code	•3Z
Decomposition Temp.	Not available
Precautions in connection with Fire	Fire fighters should wear Self-Contained Breathing Apparatus (SCBA) operated in positive pressure mode and full protective clothing to prevent exposure to vapours or fumes. Water spray may be used to cool down heat-exposed containers.

6. Accidental release measures

Emergency Procedures	Wear appropriate personal protective equipment and clothing to prevent exposure. Extinguish or remove all sources of ignition and stop leak if safe to do so. Increase ventilation. Evacuate all unprotected personnel. If possible contain the spill. Place inert absorbent, non-combustible material onto spillage. Use clean non-sparking tools to collect the material and place into suitable labelled containers for subsequent recycling or disposal. Dispose of waste according to the applicable local and national regulations. If contamination of sewers or waterways occurs inform the local water and waste management authorities in accordance with local regulations.
-----------------------------	--

7. Handling and storage

Precautions for Safe Handling	Use only in a well ventilated area. Keep containers sealed when not in use. Prevent the build up of mists or vapours in the work atmosphere. Avoid inhalation of vapours and mists, and skin or eye contact. Do not use near ignition sources. Do not pressurise, cut, heat or weld containers as they may contain hazardous residues. Maintain high standards of personal hygiene i.e. Washing hands prior to eating, drinking, smoking or using toilet facilities.
--------------------------------------	--

Infosafe No™ LPX86	Issue Date : May 2013	ISSUED by PARCHEMC
--------------------	-----------------------	--------------------

Product Name : **DURAFLOOR COLOUR PACK - SAFETY YELLOW**

Classified as hazardous

Conditions for safe storage, including any incompatibilities Store in a cool, dry, well-ventilated area away from sources of ignition, oxidising agents, strong acids, foodstuffs, and clothing. Keep containers closed when not in use and securely sealed and protected against physical damage. Inspect regularly for deficiencies such as damage or leaks. Have appropriate fire extinguishers available in and near the storage area. Take precautions against static electricity discharges. Use proper grounding procedures. For information on the design of the storeroom, reference should be made to Australian Standard AS1940 - The storage and handling of flammable and combustible liquids. Reference should also be made to all applicable local and national regulations.

8. Exposure controls/personal protection

Occupational exposure limit values No exposure standards have been established for the mixture by Safework, Australia. However, over-exposure to some chemicals may result in enhancement of pre-existing adverse medical conditions and/or allergic reactions and should be kept to the least possible levels.

Biological Limit Values No biological limit allocated.

Appropriate engineering controls Use with good general ventilation. If mists or vapours are produced, local exhaust ventilation should be used.

Respiratory Protection If engineering controls are not effective in controlling airborne exposure then an approved respirator with a replaceable mist filter should be used. Reference should be made to Australian/New Zealand Standards AS/NZS 1715, Selection, Use and Maintenance of Respiratory Protective Devices; and AS/NZS 1716, Respiratory Protective Devices, in order to make any necessary changes for individual circumstances.

Eye Protection Safety glasses with side shields or chemical goggles should be worn. Final choice of appropriate eye/face protection will vary according to individual circumstances. Eye protection devices should conform with Australian/New Zealand Standard AS/NZS 1337 - Eye Protectors for Industrial Applications.

Hand Protection Wear gloves of impervious material. Final choice of appropriate gloves will vary according to individual circumstances i.e. methods of handling or according to risk assessments undertaken. Reference should be made to AS/NZS 2161.1: Occupational protective gloves - Selection, use and maintenance.

Body Protection Suitable protective work wear, e.g. cotton overalls buttoned at neck and wrist is recommended. Chemical resistant apron is recommended where large quantities are handled.

9. Physical and chemical properties

Appearance Yellow paste

Odour Slight odour

Decomposition Temperature Not available

Melting Point Not available

Boiling Point >200°C

Solubility in Water Not available

Specific Gravity 1.15 (23°C)

pH Not available

Vapour Pressure <3.1 kPa (20°C)

Vapour Density (Air=1) Not available

Odour Threshold Not available

Viscosity Not available

Partition Coefficient: n-octanol/water Not available

Flash Point >200°C

Flammability Not flammable

Infosafe No™ LPX86 Issue Date : May 2013 ISSUED by PARCHEMC

Product Name : DURAFLOOR COLOUR PACK - SAFETY YELLOW

Classified as hazardous

Auto-Ignition Not applicable
Temperature
Flammable Limits - Lower Not available
Flammable Limits - Upper Not available

10. Stability and reactivity

Reactivity Reacts with incompatibles.
Chemical Stability Stable under normal conditions of storage and handling.
Conditions to Avoid Heat, flames and other sources of ignition.
Incompatible Materials Strong oxidizing agents.
Hazardous Decomposition Products Thermal decomposition may result in the release of toxic and/or irritating fumes and gases including carbon monoxide and carbon dioxide.
Possibility of hazardous reactions Reacts with incompatibles.
Hazardous Polymerization Will not occur.

11. Toxicological Information

Toxicology Information No toxicology data available for this product.
Ingestion Ingestion of this product may irritate the gastric tract causing nausea and vomiting.
Inhalation Inhalation of product vapours may cause irritation of the nose, throat and respiratory system.
Skin May cause an allergic skin reaction. May be irritating to skin. The symptoms may include redness, itching and swelling.
Eye May be irritating to eyes. The symptoms may include redness, itching and tearing.
Respiratory sensitisation Not expected to be a respiratory sensitiser.
Skin Sensitisation May cause an allergic skin reaction.
Germ cell mutagenicity Not considered to be a mutagenic hazard.
Carcinogenicity Not considered to be a carcinogenic hazard.
Reproductive Toxicity Not considered to be toxic to reproduction.
STOT-single exposure Not expected to cause toxicity to a specific target organ.
STOT-repeated exposure Not expected to cause toxicity to a specific target organ.
Aspiration Hazard Not expected to be an aspiration hazard.

12. Ecological information

Ecotoxicity Toxic to aquatic life with long lasting effects.
Persistence and degradability Not available
Mobility Not available
Bioaccumulative Potential Not available
Environmental Protection Prevent this material entering waterways, drains and sewers.

13. Disposal considerations

Infosafe No™ LPX86	Issue Date : May 2013	ISSUED by PARCHEMC
--------------------	-----------------------	--------------------

Product Name : **DURAFLOOR COLOUR PACK - SAFETY YELLOW**

Classified as hazardous

Disposal Considerations Dispose of waste according to applicable local and national regulations.

14. Transport information

Transport Information

Road and rail Transport:
 This material is classified as Dangerous Goods Class 9 Miscellaneous substances according to The Australian Code for the Transport of Dangerous Goods by Road and Rail (7th edition).
 Class 9 Dangerous Goods are incompatible in a placard load with any of the following:
 - Class 1, Explosives (when the class 9 substance is a fire risk substance),
 - Division 5.1, Oxidising substances (when the class 9 substance is a fire risk substance), and
 - Division 5.2, Organic peroxides (when the class 9 substance is a fire risk substance).

Note: Special Provision AU01
 Environmentally Hazardous Substances meeting the descriptions of UN 3077 or UN 3082 are not subject to this Code when transported by road or rail in:
 a) packagings;
 b) IBCs; or
 c) any other receptacle not exceeding 500 Kg(L).

Marine Transport (IMO/IMDG):
 Classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.
 UN No.: 3082
 Proper Shipping Name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
 (Contains Neodecanoic acid, oxiranylmethyl ester)
 DG Class: 9
 Packaging Group: III
 EMS No.: F-A, S-F
 Special provisions: 274, 335

Air Transport (ICAO/IATA):
 Classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.
 UN No: 3082
 Proper Shipping Name: : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
 (Contains Neodecanoic acid, oxiranylmethyl ester)
 Class: 9
 Packing Group: III
 Label: Miscellaneous
 Packing Instruction: 964 (For passenger and cargo aircraft)
 Packing Instruction: 964 (For cargo aircraft only)
 3082

U.N. Number

UN proper shipping name ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. - (Contains Neodecanoic acid, oxiranylmethyl ester)

Transport hazard class(es) 9

Hazchem Code •3Z

Packing Group III

EPG Number 9C1

IERG Number 47

IMDG Marine pollutant Yes

15. Regulatory information

Regulatory Information

Classified as Hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia.

Infosafe No™ LPX86 Issue Date : May 2013 ISSUED by PARCHEMC

Product Name : **DURAFLOOR COLOUR PACK - SAFETY YELLOW**

Classified as hazardous

Poisons Schedule

Not classified as a Scheduled Poison according to the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).
Not Scheduled

AICS (Australia)

All components of this product are listed on the Australian Inventory of Chemical Substances (AICS) or exempted.

16. Other Information

**Date of preparation
or last revision of
SDS**

SDS Reviewed: May 2013
Supersedes: November 2012

**Literature
References**

Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice.
Standard for the Uniform Scheduling of Medicines and Poisons.
Australian Code for the Transport of Dangerous Goods by Road & Rail.
Model Work Health and Safety Regulations, Schedule 10: Prohibited carcinogens, restricted carcinogens and restricted hazardous chemicals.
Workplace exposure standards for airborne contaminants, Safe work Australia.
American Conference of Industrial Hygienists (ACGIH).
Globally Harmonised System of classification and labelling of chemicals.

Contact Person/Point

Technical Support: 1800 812 864

...End Of MSDS...

© Copyright ACOHS Pty Ltd

Copyright in the source code of the HTML, PDF, XML, XFO and any other electronic files rendered by an Infosafe system for Infosafe MSDS displayed is the intellectual property of Acohs Pty Ltd.

Copyright in the layout, presentation and appearance of each Infosafe MSDS displayed is the intellectual property of Acohs Pty Ltd.
The compilation of MSDS's displayed is the intellectual property of Acohs Pty Ltd.

Copying of any MSDS displayed is permitted for personal use only and otherwise is not permitted. In particular the MSDS's displayed cannot be copied for the purpose of sale or licence or for inclusion as part of a collection of MSDS without the express written consent of Acohs Pty Ltd.