# SAFETY DATA SHEET

Revision date: 11-Dec-2024



Revision Number 1

Section 1: Identification	
Product identifier	
Product Name	PROXITANE 5:25
Product Code(s)	00000054723
Other means of identification	
UN number or ID number	3149
Recommended use of the chemical	and restrictions on use
Recommended use	Sanitiser.
Uses advised against	No information available.
Illicit Drug Precursors/Reagents	This product contains one or more substance(s) on the Illicit Drug Precursors/Reagents list. Verify requirements related to using, handling, and storing these substances.
Chemicals of Security Concern	This product contains one or more substance(s) listed on the voluntary National Code of Practice for Chemicals of Security Concern.
Details of manufacturer or importer	-
<u>Supplier</u> IXOM Operations Pty Ltd	

IXOM Operations Pty Ltd ABN: 51 600 546 512 Level 8, 1 Nicholson Street Melbourne 3000 Australia

Telephone Number: +61 3 9906 3000

#### Emergency telephone number

Emergency telephone number

1 800 033 111 (ALL HOURS)

Please ensure you refer to the limitations of this Safety Data Sheet as set out in the "Other Information" section at the end of this Data Sheet.

# Section 2: Hazard identification

Classified as a hazardous substance in accordance with the criteria of Safe Work Australia - Globally Harmonized System (GHS). Classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for Transport by Road and Rail; DANGEROUS GOODS.

GHS Classification	
Oxidizing liquids	Category 1B
Corrosive to metals	Category 1
Flammable liquids	Category 4
Acute toxicity - Oral	Category 4
Acute toxicity - Dermal	Category 4
Acute toxicity - Inhalation (Dusts/Mists)	Category 4

Skin corrosion/irritation	Category 1 Sub-category A
Serious eye damage/eye irritation	Category 1
Specific target organ toxicity (single exposure)	Category 3
Acute aquatic toxicity	Category 1

Label elements

Flame over circle Corrosion Exclamation mark Environment



Signal word DANGER

#### Hazard statements

- H227 Combustible liquid
- H272 May intensify fire; oxidizer
- H290 May be corrosive to metals
- H302 Harmful if swallowed
- H312 Harmful in contact with skin
- H314 Causes severe skin burns and eye damage
- H318 Causes serious eye damage
- H332 Harmful if inhaled
- H335 May cause respiratory irritation
- H400 Very toxic to aquatic life

#### **Precautionary Statements - Prevention**

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

Keep only in original packaging.

Do not breathe dust/fume/gas/mist/vapors/spray.

Wash face, hands and any exposed skin thoroughly after handling.

Do not eat, drink or smoke when using this product.

Use only outdoors or in a well-ventilated area.

Wear protective gloves/clothing and eye/face protection.

Avoid release to the environment.

#### **Precautionary Statements - Response**

Get medical advice/attention if you feel unwell.

Specific treatment (see First aid on this SDS).

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.

IF ON SKIN: Wash with plenty of water and soap.

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

Wash contaminated clothing before reuse.

Call a POISON CENTER or doctor/physician if you feel unwell.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Call a POISON CENTER or doctor/physician if you feel unwell.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

In case of fire: Use extinguishing media as outlined in Section 5 of this Safety Data Sheet to extinguish...

Absorb spillage to prevent material damage.

# Collect spillage.

### Precautionary Statements - Storage

Store in a well-ventilated place. Keep container tightly closed.

Store in a well-ventilated place. Keep cool.

Store locked up. Store in corrosion resistant container with a resistant inner liner. **Precautionary Statements - Disposal** Dispose of contents/container in accordance with local, regional, national, and international regulations as applicable.

#### Other hazards which do not result in classification

# Section 3: Composition and information on ingredients

Chemical name	CAS No.	Weight-%
Hydrogen peroxide	7722-84-1	10-<30
Acetic acid	64-19-7	1-<10
Peracetic acid	79-21-0	1-5
Non hazardous component(s)	-	to 100

# Section 4: First aid measures

#### Description of first aid measures

General advice	For advice, contact a Poisons Information Centre (e.g. phone Australia 13 11 26; New Zealand 0800 764 766) or a doctor. Show this safety data sheet to the doctor in attendance.
Inhalation	Remove to fresh air. If breathing is difficult, (trained personnel should) give oxygen. If breathing has stopped, give artificial respiration. Get medical attention immediately.
Eye contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.
Skin contact	IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Immediately call a POISON CENTER or doctor/physician.
Ingestion	Rinse mouth thoroughly with water. Do NOT induce vomiting. Drink 1 or 2 glasses of water. Never give anything by mouth to an unconscious person. Get immediate medical attention.

#### Most important symptoms and effects, both acute and delayed

Symptoms	Irritation/Corrosion. May cause redness and tearing of the eyes. Erythema (skin redness). Burning. Coughing and/ or wheezing. Difficulty in breathing.	
Effects of Exposure	No information available.	
Indication of any immediate medical attention and special treatment needed		
Note to physicians	Treat symptomatically. Can cause corneal burns. Following severe exposure, the patient should be kept under medical supervision for at least 48 hours.	

# Section 5: Firefighting measures

Suitable Extinguishing Media	
Suitable extinguishing media	Dry chemical, CO2, water spray or regular foam.
Unsuitable extinguishing media	High volume water jet.

Specific hazards arising from the chemical

Specific hazards arising from the	Corrosive hazard. Wear protective gloves/clothing and eye/face protection. Combustible
chemical	liquid. Containers may explode when heated. Cool drums with water spray.

Special protective actions for fire-fighters

Special protective equipment and precautions for fire-fighters	Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.
Hazchem code	2P

## Section 6: Accidental release measures

#### Personal precautions, protective equipment and emergency procedures

Personal precautions	Do not breathe dust/fume/gas/mist/vapors/spray. Avoid contact with skin and eyes. Evacuate personnel to safe areas. Ensure adequate ventilation. Stop leak if you can do it without risk. Do not touch or walk through spilled material. Use personal protective equipment as required. Wash thoroughly after handling. Do not eat, drink or smoke when using this product.		
For emergency responders	Use personal protection recommended in Section 8.		
Environmental precautions			
Environmental precautions	Local authorities should be advised if significant spillages cannot be contained.		
Methods and material for containment and cleaning up			
Methods for containment	Prevent further leakage or spillage if safe to do so.		
Methods for cleaning up	Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Collect with clean non-metallic implements. Use a spark-free shovel. Collect in properly labelled containers, with loose fitting lids, for disposal.		

# Section 7: Handling and storage

#### Precautions for safe handling

Advice on safe handling Do not breathe dust/fume/gas/mist/vapors/spray. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Use personal protection equipment. Wash thoroughly after handling. Keep out of reach of children. Do not return unused product to original container. Ground and bond all lines and equipment associated with product system. All equipment should be non-sparking. All equipment may need to be explosion-proof based on a risk assessment.

#### Conditions for safe storage, including any incompatibilities

Storage Conditions	Keep containers tightly closed in a dry, cool and well-ventilated place. Store away from foodstuffs and sources of heat or ignition. Store below 40°C. Keep out of the reach of children. Keep container closed when not in use.
	Classified as a C1 (COMBUSTIBLE LIQUID) for the purpose of storage and handling, in accordance with the requirements of AS 1940. Refer to State Regulations for storage and transport requirements.
Incompatible materials	Bases. Oxidizing agents. Metals. Metal salts. Reducing agents. Permanganates. Organic

compounds. Flammable liquids. Flammable solids.

# Section 8: Exposure controls and personal protection

#### Control parameters

Exposure Limits

No value assigned for this specific material by Safe Work Australia. However, Workplace Exposure Standard(s) for constituent(s):

Chemical name	Australia	New Zealand	ACGIH TLV
Hydrogen peroxide	TWA: 1 ppm	TWA: 1 ppm	TWA: 1 ppm
7722-84-1	TWA: 1.4 mg/m <sup>3</sup>	TWA: 1.4 mg/m <sup>3</sup>	
Acetic acid	TWA: 10 ppm	TWA: 10 ppm	TWA: 10 ppm
64-19-7	TWA: 25 mg/m <sup>3</sup>	TWA: 25 mg/m <sup>3</sup>	STEL: 15 ppm
	STEL: 15 ppm	STEL: 15 ppm	
	STEL: 37 mg/m <sup>3</sup>	STEL: 37 mg/m <sup>3</sup>	
Peracetic acid	-	-	STEL: 0.4 ppm inhalable
79-21-0			fraction and vapor

Chemical name	European Union	United Kingdom	Germany DFG
Hydrogen peroxide	-	TWA: 1 ppm	TWA: 0.5 ppm
7722-84-1		TWA: 1.4 mg/m <sup>3</sup>	TWA: 0.71 mg/m <sup>3</sup>
		STEL: 2 ppm	Peak: 0.5 ppm
		STEL: 2.8 mg/m <sup>3</sup>	Peak: 0.71 mg/m <sup>3</sup>
Acetic acid	-	TWA: 10 ppm	TWA: 10 ppm
64-19-7		TWA: 25 mg/m <sup>3</sup>	TWA: 25 mg/m <sup>3</sup>
		STEL: 20 ppm	Peak: 20 ppm
		STEL: 50 mg/m <sup>3</sup>	Peak: 50 mg/m <sup>3</sup>
Peracetic acid	-	-	TWA: 0.1 ppm
79-21-0			TWA: 0.32 mg/m <sup>3</sup>
			Peak: 0.1 ppm
			Peak: 0.32 mg/m <sup>3</sup>

As published by Safe Work Australia Workplace Exposure Standards for Airborne Contaminants.

TWA - The time-weighted average airborne concentration of a particular substance when calculated over an eight-hour working day, for a five-day working week.

STEL (Short Term Exposure Limit) - the airborne concentration of a particular substance calculated as a time-weighted average over 15 minutes, which should not be exceeded at any time during a normal eight hour work day. According to current knowledge this concentration should neither impair the health of, nor cause undue discomfort to, nearly all workers.

These Workplace Exposure Standards are guides to be used in the control of occupational health hazards. All atmospheric contamination should be kept to as low a level as is workable. These workplace exposure standards should not be used as fine dividing lines between safe and dangerous concentrations of chemicals. They are not a measure of relative toxicity.

#### Appropriate engineering controls

Engineering controlsEnsure that eyewash stations and safety showers are close to the workstation location.Apply technical measures to comply with the occupational exposure limits.

If in the handling and application of this material, safe exposure levels could be exceeded, the use of engineering controls such as local exhaust ventilation must be considered and the results documented. If achieving safe exposure levels does not require engineering controls, then a detailed and documented risk assessment using the relevant Personal Protective Equipment (PPE) (refer to PPE section below) as a basis must be carried out to determine the minimum PPE requirements.

#### Individual protection measures, such as personal protective equipment

The selection of PPE is dependent on a detailed risk assessment. The risk assessment should consider the work situation, the physical form of the chemical, the handling methods, and environmental factors.

OVERALLS, CHEMICAL GOGGLES, FACE SHIELD, GLOVES (Long), APRON, RUBBER BOOTS.

Eye/face protection	Tight sealing safety goggles. If splashes are likely to occur:. Face protection shield.	
Skin and body protection	Boots. Apron. Overalls.	
Hand protection	Elbow-length impervious gloves.	
Respiratory protection	If determined by a risk assessment an inhalation risk exists, wear an organic vapour/particulate respirator meeting the requirements of AS/NZS 1715 and AS/NZS 1716.	
Environmental exposure controls	No information available.	
Thermal hazards	No information available.	

# Section 9: Physical and chemical properties

#### Information on basic physical and chemical properties

Physical state Appearance Color Odor Odor threshold	Liquid No information available Colourless Pungent No information available	
<u>Property</u> pH pH (as aqueous solution) Melting point / freezing point	Values	Remarks • Method None known None known None known
Boiling point / boiling range Flash point Evaporation rate	ca. 105°C (Calculation method) 74-83°C No data available	None known CC (closed cup) None known
Flammability (solid, gas) Flammability Limit in Air Upper flammability or explosive limits	No data available No data available	None known None known
Lower flammability or explosive limits	No data available	
Vapor pressure	ca. 32 hPa at 25°C (Calculation method)	None known
Vapor density	No data available	None known
Relative density	1.1	None known
Water solubility	Miscible	None known
Solubility(ies)	No data available	None known
Partition coefficient	log Pow = -1.25 (calculation method)	None known
Autoignition temperature	No data available	None known
Decomposition temperature	>60°C (Self Accelerating Decomposition Temperature, SADT)	None known
Kinematic viscosity	No data available	None known
Dynamic viscosity	No data available	None known

Other information

Section 10: Stability and re	Section 10: Stability and reactivity		
Reactivity			
Reactivity	Reacts with metals.		
Chemical stability			
Stability	Stable under normal conditions.		
Explosion data Sensitivity to mechanical impact Sensitivity to static discharge	t None. None.		
Possibility of hazardous reactions			
Possibility of hazardous reactions	Heating causes rise in pressure with risk of bursting.		
Hazardous polymerization	Hazardous polymerization does not occur.		
Conditions to avoid			
Conditions to avoid	Heat. UV-radiation/sunlight. Static discharge (electrostatic discharge).		
Incompatible materials			
Incompatible materials	Bases. Oxidizing agents. Metals. Metal salts. Reducing agents. Permanganates. Organic compounds. Flammable liquids. Flammable solids.		

Hazardous decomposition products

Hazardous decomposition products Oxygen, which will support combustion.

# Section 11: Toxicological information

Information on likely routes of exposure

Product Information	No adverse health effects expected if the chemical is handled in accordance with this Safety Data Sheet and the chemical label. Symptoms or effects that may arise if the chemical is mishandled and overexposure occurs are:
Inhalation	Irritating to respiratory system. Harmful by inhalation.
Eye contact	Corrosive to the eyes and may cause severe damage including blindness.
Skin contact	Causes severe burns. Harmful in contact with skin.
Ingestion	Can burn mouth, throat, and stomach. Harmful if swallowed.
Symptoms	Irritation/Corrosion. May cause redness and tearing of the eyes. Erythema (skin redness). Burning. Coughing and/ or wheezing. Difficulty in breathing.
Acute toxicity	

Numerical measures of toxicity - Product Information

On basis of test data	
Oral LD50	1922 mg/kg (rat)
Dermal LD50	1147 mg/kg
Inhalation LC50	4 mg/l (rat)

**Component Information** 

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Hydrogen peroxide	= 1518 mg/kg (Rat)	= 9200 mg/kg (Rabbit)	= 2000 mg/m³ (Rat)4 h
Acetic acid	= 3310 mg/kg (Rat)	= 1060 mg/kg (Rabbit)	= 11.4 mg/L (Rat)4 h
Peracetic acid	= 1540 mg/kg (Rat)	> 2000 mg/kg (Rat)	= 213 mg/m <sup>3</sup> (Rat)4 h = 186 mg/m <sup>3</sup> (Rat)4 h

See section 16 for terms and abbreviations

#### Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation	Causes severe burns. Classification is based on mixture calculation methods based on component data.
Serious eye damage/eye irritation	Causes serious eye damage. Classification is based on mixture calculation methods based on component data.
Respiratory or skin sensitization	No information available.
Germ cell mutagenicity	No information available.
Carcinogenicity	The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical name	Australia	European Union	IARC
Hydrogen peroxide - 7722-84-1	-	-	Group 3

IARC (International Agency for Research on Cancer) Group 3 - Not Classifiable as to Carcinogenicity in Humans

Reproductive toxicity	No information available.	
STOT - single exposure	May cause respiratory irritation. Classification is based on mixture calculation methods based on component data.	
STOT - repeated exposure	No information available.	
Aspiration hazard	No information available.	

# Section 12: Ecological information

#### **Ecotoxicity**

#### Aquatic ecotoxicity

Keep out of waterways. Very toxic to aquatic life.

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Hydrogen peroxide	-	LC50: =16.4mg/L (96h, Pimephales promelas) LC50: 18 - 56mg/L (96h, Lepomis macrochirus) LC50: 10.0 - 32.0mg/L (96h, Oncorhynchus mykiss)	-	EC50: 18 - 32mg/L (48h, Daphnia magna)
Acetic acid	-	LC50: =79mg/L (96h, Pimephales promelas) LC50: =75mg/L (96h, Lepomis macrochirus)	-	EC50: =65mg/L (48h, Daphnia magna)
Peracetic acid	-	LC50: =1.1mg/L (96h, Lepomis macrochirus)	-	-

**Terrestrial ecotoxicity** 

There is no data for this product.

Persistence and degradability

Persistence and degradability Readily biodegradable.

#### Bioaccumulative potential

Bioaccumulation

Material does not bioaccumulate.

#### **Component Information**

Chemical name	Partition coefficient
Acetic acid	-0.17
Peracetic acid	-0.46

#### **Mobility**

Mobility No information available.

Other adverse effects

Other adverse effects No information available.

# Section 13: Disposal considerations

Waste treatment methods	
Waste from residues/unused products	Refer to Waste Management Authority. Dispose of material through a licensed waste contractor.
Contaminated packaging	Empty containers pose a potential fire and explosion hazard. Do not cut, puncture or weld containers. Empty containers should be taken to an approved waste handling site for recycling or disposal.

See section 8 for more information

# Section 14: Transport information

ADG	Classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for Transport by Road and Rail; DANGEROUS GOODS.	
UN number or ID number Proper shipping name Transport hazard class(es) Subsidiary hazard class Packing group Hazchem code	3149 HYDROGEN PEROXIDE AND PEROXYACETIC ACID MIXTURE WITH ACID(S), WATER AND NOT MORE THAN 5% PEROXYACETIC ACID, STABILISED 5.1 8 II 2P	
IATA_	Classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air; DANGEROUS GOODS.	
UN number UN proper shipping name Transport hazard class(es) Subsidiary hazard class Packing group	3149 HYDROGEN PEROXIDE AND PEROXYACETIC ACID MIXTURE WITH ACID(S), WATER AND NOT MORE THAN 5% PEROXYACETIC ACID, STABILIZED 5.1 8 II	
IMDG	Classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea; DANGEROUS GOODS.	
UN number UN proper shipping name Transport hazard class(es) Subsidiary hazard class Packing group IMDG EMS Fire IMDG EMS Spill Marine pollutant	3149 HYDROGEN PEROXIDE AND PEROXYACETIC ACID MIXTURE, WITH ACID(S), WATER AND NOT MORE THAN 5% PEROXYACETIC ACID, STABILIZED 5.1 8 II F-H S-Q P	

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code No information available

# Section 15: Regulatory information

Safety, health and environmental regulations/legislation specific for the substance or mixture

#### National regulations

#### Australia

Classified as a hazardous substance in accordance with the criteria of Safe Work Australia - Globally Harmonized System (GHS). Classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for Transport by Road and Rail; DANGEROUS GOODS.

See section 8 for national exposure control parameters

#### Standard for Uniform Scheduling of Medicines and Poisons (SUSMP)

Classified as a scheduled poison according to the Standard for Uniform Scheduling of Medicines and Poisons (SUSMP) **Poison Schedule Number** 6

#### Australian Industrial Chemicals Introduction Scheme (AICIS)

Contact supplier for inventory compliance status

Chemical name	Australian Industrial Chemicals Introduction Scheme (AICIS)	Additional information
Hydrogen peroxide - 7722-84-1	Present	-
Acetic acid - 64-19-7	Present	-
Peracetic acid - 79-21-0	Present	-

#### Illicit Drug Precursors/Reagents

This product contains one or more substance(s) on the Illicit Drug Precursors/Reagents list. Verify requirements related to using, handling, and storing these substances.

Chemical name	Illicit Drug Precursors/Reagents
Acetic acid - 64-19-7	Category 3

#### **Chemicals of Security Concern**

This product contains one or more substance(s) listed on the voluntary National Code of Practice for Chemicals of Security Concern.

Chemical name	Chemicals of Security Concern	Additional information
Hydrogen peroxide - 7722-84-1	Present	Precursors to homemade explosives
	High risk	

#### National pollutant inventory

Subject to reporting requirement	
Chemical name	National pollutant inventory
Acetic acid - 64-19-7	10 tonne/yr Threshold category 1

#### International Inventories

AIIC	All the constituents of this material are listed on the Australian Inventory of Industrial
	Chemicals.
NZIOC	Contact supplier for inventory compliance status.
TSCA	Contact supplier for inventory compliance status.
DSL/NDSL	Contact supplier for inventory compliance status.
EINECS/ELINCS	Contact supplier for inventory compliance status.
ENCS	Contact supplier for inventory compliance status.
IECSC	Contact supplier for inventory compliance status.
KECL	Contact supplier for inventory compliance status.
PICCS	Contact supplier for inventory compliance status.

Legend:

AllC- Australian Inventory of Industrial Chemicals

NZIOC - New Zealand Inventory of Chemicals

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

**IECSC** - China Inventory of Existing Chemical Substances

KECL - Korean Existing Chemicals Inventory

PICCS - Philippines Inventory of Chemicals and Chemical Substances

#### International Regulations

#### The Montreal Protocol on Substances that Deplete the Ozone Layer Not applicable

The Stockholm Convention on Persistent Organic Pollutants Not applicable

The Rotterdam Convention Not applicable

#### Section 16: Other information

Supplier Safety Data Sheet 10/ 2022 PROXITANE is a registered tradename.

Reason(s) For Issue:	First Issue Primary SDS
Prepared By	This Safety Data Sheet has been prepared by IXOM Operations Pty Ltd (Toxicology and SDS Services).
Revision date:	11-Dec-2024

#### **Revision Note:**

The symbol (\*) in the margin of this SDS indicates that this line has been revised.

#### Key or legend to abbreviations and acronyms used in the safety data sheet

#### Legend

SVHC: Substances of Very High Concern for Authorization: PBT: Persistent, Bioaccumulative, and Toxic (PBT) Substances vPvB: Very Persistent and very Bioaccumulative (vPvB) Substances STOT: Specific Target Organ Toxicity ATE: Acute Toxicity Estimate LC50: 50% Lethal Concentration LD50: 50% Lethal Dose

#### Legend Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

TWA Ceiling C	TWA (time-weighted average) Maximum limit value Carcinogen	STEL *	STEL (Short Term Exposure Limit) Skin designation
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#### Key literature references and sources for data used to compile the SDS

Agency for Toxic Substances and Disease Registry (ATSDR) U.S. Environmental Protection Agency ChemView Database European Food Safety Authority (EFSA) Environmental Protection Agency Acute Exposure Guideline Level(s) (AEGL(s)) U.S. Environmental Protection Agency Federal Insecticide, Fungicide, and Rodenticide Act U.S. Environmental Protection Agency High Production Volume Chemicals Food Research Journal Hazardous Substance Database International Uniform Chemical Information Database (IUCLID) National Institute of Technology and Evaluation (NITE) Australia National Industrial Chemicals Notification and Assessment Scheme (NICNAS) Australian Industrial Chemicals Introduction Scheme (AICIS) NIOSH (National Institute for Occupational Safety and Health) National Library of Medicine's ChemID Plus (NLM CIP) National Library of Medicine's PubMed database (NLM PUBMED) U.S. National Toxicology Program (NTP) New Zealand's Chemical Classification and Information Database (CCID) Organization for Economic Co-operation and Development Environment, Health, and Safety Publications Organization for Economic Co-operation and Development High Production Volume Chemicals Program

Organization for Economic Co-operation and Development Screening Information Data Set World Health Organization

#### **Disclaimer**

This SDS summarises to our best knowledge at the date of issue, the chemical health and safety hazards of the material and general guidance on how to safely handle the material in the workplace. Since IXOM Operations Pty Ltd cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, assess and control the risks arising from its use of the material.

If clarification or further information is needed, the user should contact their IXOM representative or IXOM Operations Pty Ltd at the contact details on page 1.

IXOM Operations Pty Ltd's responsibility for the material as sold is subject to the terms and conditions of sale, a copy of which is available upon request.

End of Safety Data Sheet