

SAFETY DATA SHEET

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: Crème Cleanser

Recommended Use: For cleaning sinks, benchtops and general hard surfaces.

Supplier: Midland Chemicals
ABN: 91 622 018 986

Street Address: 18 Elliott Street
Midvale
Western Australia

Telephone Number: +61 08 9274 1992

Facsimile: +61 08 9250 1710

Emergency Telephone: **1 800 033 111 (ALL HOURS)**

2. HAZARDS IDENTIFICATION

Road and Rail; Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail; NON-DANGEROUS GOODS.

Globally Harmonised System

Hazard Classification

Hazardous according to the criteria of the Globally Harmonised System of Classification and Labelling of Chemicals (GHS)

Hazard Categories

Skin Corrosion/Irritation – Category 2
Serious Eye Damage/Irritation - Category 1

Pictogram



Name of pictogram

Corrosive

Signal Word

DANGER

Hazard Statements

H315 Causes skin irritation
H318 Causes serious eye damage

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Precautionary Statement

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P103 Read label before use.

Prevention

P264 + P280 Wash hands thoroughly after use. Wear protective gloves.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

Response

P302 + P352 + P362 IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothing and wash before reuse.

P332 + P313 If skin irritation occurs: get medical advice/attention.

P305 + P351 + P338 IF IN EYES: rinse cautiously with water for several minutes. Remove contact lenses if present and if easy to do.

P310 Immediately call a POISON CENTER or doctor/physician.

Storage

P403 + P233 + P405 Store in a well-ventilated place. Keep container tightly closed. Store locked up.

Disposal

P501 Dispose of contents/container in accordance with local regulations.

Poisons Schedule: S5

IMPORTANT:

This SDS and the Hazard Classifications contained therein, only apply to the product in its concentrated form, as supplied.

When diluted they may no longer apply.

However, good hygiene and housekeeping practices should be adhered to.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Components	CAS Number	Proportion
Dodecylbenzene Sulphonic Acid	27176-87-0	1 - 5%
Potassium Hydroxide		<1%
Ingredients determined not to be hazardous including water.		Up to 100%

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4. FIRST AID MEASURES

For advice, contact a Poisons Information Centre (e.g. phone Australia 131 126; New Zealand 0800 764 766) or a doctor at once.

Ensure there is access to eye washes and safety showers.

Ingestion:	Do NOT induce vomiting. Do NOT attempt to give anything by mouth to an unconscious person. Rinse mouth thoroughly with water immediately. Give water to drink. If vomiting occurs, give further water to achieve effective dilution. Seek urgent medical advice (e.g. doctor).
Eye Contact:	If in eyes, hold eyes open, flood with water for at least 15 minutes. Seek immediate medical assistance.
Skin Contact:	If skin contact occurs, remove contaminated clothing and wash skin thoroughly with water and follow by washing with soap if available. If irritation persists, seek medical attention.
Inhalation:	Remove victim to fresh air away from exposure. Obtain medical attention if symptoms occur
Medical attention and special treatment:	Treat symptomatically. All treatments should be based on observed signs and symptoms of distress of the patient. Poisons Information Centre can provide additional assistance for scheduled poisons.

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media:	Use an extinguishing media suitable for surrounding fires.
Flammability Conditions	Non-combustible; Material does not burn.
Hazardous combustion products:	Fire or heat may produce irritating and/or toxic fumes, including oxides of Carbon, toxic and/or corrosive gases, including Phosphorus oxides, Sodium oxides.
Fire and explosion Hazards	Decomposes on heating, emitting toxic fumes.
Precautions for fire fighters and special protective equipment:	Keep containers exposed to extreme heat cool with water spray. Fire fighters to wear self-contained breathing apparatus if risk of exposure to products of combustion or decomposition.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:	Ensure adequate ventilation. Move people from immediate area; keep upwind. Avoid inhalation, ingestion and contact with skin and eyes.
Protective equipment:	Wear appropriate protective equipment as in section 8 below to prevent skin and eye contamination.
Emergency procedures:	Stop leak if safe to do so. Minor spills do not normally need any special clean-up measures. In the event of a major spill, prevent spillage from entering drains or water courses.
Environmental Precautions:	Prevent entry into drains and waterways. Local authorities should be advised if significant spillages cannot be contained.

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Methods and materials for Containment and clean up: Collect material (sweep or vacuum up) and place it in suitable, properly labelled containers for recovery/recycling or disposal

7. HANDLING AND STORAGE

This material must be stored, maintained and used in accordance with the relevant regulations.

Conditions for safe storage: Store in a cool, dry and well-ventilated place, out of direct sunlight. Keep container tightly closed when not in use. Protect from moisture/humidity. Avoid extreme heat. Keep away from foodstuffs and incompatible materials (see SECTION 10).

Precautions for safe handling: Safety showers and eyewash facilities should be provided within the immediate work area for emergency use. Ensure adequate ventilation. Handle in accordance with good industrial hygiene and safety practice. Avoid dust formation. Avoid breathing dust and contact with eyes, skin and clothing. Do not ingest. Use personal protective equipment as required (see SECTION 8). Avoid extreme heat and contact with incompatible materials (see SECTION 10).

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure control measures: No value assigned for this specific material by Safe Work Australia. For dusts from solid substances without specific occupational exposure standards:
- Safe Work Australia Exposure Standard (Nuisance dusts): 8 hr TWA = 10 mg/m³, measured as inhalable dust).

Biological Monitoring
No Data Available
No Information Available

Engineering Controls Provide appropriate exhaust ventilation at places where dust is formed. Apply technical measures to comply with the occupational exposure limits.

Personal Protective Equipment

Eye and Face Wear appropriate eye protection to prevent eye contact. Recommended: Chemical safety goggles.

Skin Handle with gloves. Recommended: Impervious gloves, e.g. neoprene, natural rubber. Wear appropriate personal protective clothing to avoid skin contact. Recommended: Long sleeved protective clothing; Overalls or dust-impervious protective suit; Apron (rubber or plastic); Safety shoes or boots (rubber or plastic).

Respiratory Wear respiratory protection in case of inadequate ventilation or an inhalation risk exists. Recommended: Dust mask/particulate respirator (refer to AS/NZS 1715 & 1716).

Work Hygienic Practices Do not eat, drink or smoke when using this product. Wash hands before breaks and at the end of workday. Take off contaminated clothing and wash before reuse.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	Viscous Liquid with grit
Colour:	Beige
Auto Ignition temperature:	No Data Available
Decomposition Temperature:	No Data Available
Evaporation Rate:	No Data Available
Flammability:	Not Flammable
Flash Point:	No Data Available
Initial Boiling Point:	No Data Available
Melting Point:	No Data Available
Freezing Point	No Data Available
Odour:	Lavendar
Odour Threshold:	No Data Available
Partition coefficient: n-octanol/water	No Data Available
pH:	No Data Available
Relative Density:	No Data Available
Solubility:	Miscible in water
Upper Flammability Limit	No Data Available
Lower Flammability Limit:	No Data Available
Explosive limits:	No Data Available
Vapour density:	No Data Available
Vapour pressure;	No Data Available
Viscosity:	No Data Available
Biopersistence:	No Data Available
Crystallinity:	No Data Available
Dustiness:	No Data Available
Particle size:	No Data Available
Redox potential:	No Data Available

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Release of invisible flammable vapours and gases No Data Available

Saturated Vapour Concentration No Data Available

10. STABILITY AND REACTIVITY

Chemical stability: This product is unlikely to react under normal storage conditions. Mixing of acid and sodium carbonate solutions could cause carbon dioxide evolution.

Conditions to avoid: Avoid contact with heat or heat sources. Acids.

Incompatible materials: Incompatible/reactive with aluminium, fluorine, acids, sulfuric acid, magnesium, iron, zinc, phosphorus pentoxide

Hazardous decomposition products: Fire/thermal decomposition may produce irritating, toxic and/or corrosive fumes, including Carbon dioxide, Phosphorus oxides, Sodium oxides.

Hazardous reactions or Polymerisation: No information available.

11. TOXICOLOGICAL INFORMATION

Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

Exposure Limits: No value assigned for this specific material by Safe Work Australia. For dusts from solid substances without specific occupational exposure standards:
- Safe Work Australia Exposure Standard (Nuisance dusts): 8 hr TWA = 10 mg/m³, measured as inhalable dust).

Ingestion: In case of ingestion, may cause severe irritation, nausea, abdominal pain, vomiting, diarrhoea.

Eye contact: Causes serious eye irritation; may cause redness, lachrymation, swelling.

Skin contact: Prolonged contact may cause skin corrosion/irritation.

Inhalation: No data available

Acute Toxicity: Low acute toxicity following oral, dermal and inhalation exposure. In case of ingestion, may cause severe irritation, nausea, abdominal pain, vomiting, diarrhoea.

12. ECOLOGICAL INFORMATION

Ecotoxicity No Data Available for this specific product

Persistence and degradability No Data Available for this specific product

Bioaccumulative potential No Data Available for this specific product

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Mobility No Data Available for this specific product

13. DISPOSAL CONSIDERATIONS

Disposal methods: Dispose of in accordance with all local, state and federal regulations. All empty packaging should be disposed of in accordance with Local, State, and Federal Regulations or recycled/reconditioned at an approved facility. Or refilled at Big Bubble in Midvale.

14. TRANSPORT INFORMATION

Road and Rail Transport Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail; NON-DANGEROUS GOODS.

UN number:	N/A
Proper shipping name;	N/A
DG Class	N/A
Packing group	N/A
Environmental hazards for transport purposes	N/A
Special Precaution for user	N/A
Hazchem	N/A

Marine Transport

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea; NON-DANGEROUS GOODS.

Air Transport

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air; NON-DANGEROUS GOODS.

15. REGULATORY INFORMATION

Poisons Schedule: 5

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16. OTHER INFORMATION

Revision date: 11/02/2023

Reason for issue: Update SDS

Key/Legend:

< Less Than

> Greater Than

AICS Australian Inventory of Chemical Substances

atm Atmosphere

CAS Chemical Abstracts Service (Registry Number)

cm² Square Centimetres

CO₂ Carbon Dioxide

COD Chemical Oxygen Demand

deg C (°C) Degrees Celcius

g Grams

g/cm³ Grams per Cubic Centimetre

g/l Grams per Litre

HSNO Hazardous Substance and New Organism

IDLH Immediately Dangerous to Life and Health

immiscible Liquids are insoluble in each other.

inHg Inch of Mercury

inH₂O Inch of Water

K Kelvin

kg Kilogram

kg/m³ Kilograms per Cubic Metre

LC₅₀ LC stands for lethal concentration. LC₅₀ is the concentration of a material in air which causes the death of 50% (one half) of a group of test animals. The material is inhaled over a set period of time, usually 1 or 4 hours.

LD₅₀ LD stands for Lethal Dose. LD₅₀ is the amount of a material, given all at once, which causes the death of 50% (one half) of a group of test animals.

ltr or L Litre

m³ Cubic Metre

mbar Millibar

mg Milligram

mg/24H Milligrams per 24 Hours

mg/kg Milligrams per Kilogram

mg/m³ Milligrams per Cubic Metre

Misc or Miscible Liquids form one homogeneous liquid phase regardless of the amount of either component present.

mm Millimetre

mPa.s Millipascals per Second

N/A Not Applicable

NIOSH National Institute for Occupational Safety and Health

NOHSC National Occupational Health and Safety Commission

OECD Organisation for Economic Co-operation and Development

PEL Permissible Exposure Limit

Pa Pascal

ppb Parts per Billion

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ppm Parts per Million^{[1][1]}_{SEP}
ppm/2h Parts per Million per 2 Hours^{[1][1]}_{SEP}
ppm/6h Parts per Million per 6 Hours^{[1][1]}_{SEP}
psi Pounds per Square Inch^{[1][1]}_{SEP}
R Ranking^{[1][1]}_{SEP}
RCP Reciprocal Calculation Procedure
STEL Short Term Exposure Limit
TLV Threshold Limit Value^{[1][1]}_{SEP} the Tonne^{[1][1]}_{SEP}
TWA Time Weighted Average
ug/24H Micrograms per 24 Hours
UN United Nations
wt Weight

This material safety data sheet has been prepared by Midland Chemicals

This MSDS 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. No liability is accepted whether direct or indirect from its application since the conditions of final use are outside Midland Chemicals control. The end user is obliged to conform to relevant government regulations and/or patent laws applicable in their respective States of Countries.