

# SAFETY DATA SHEET

Issue date: 1 September 2024

## Section 1: Identification

**Product Name:** PAINT REMOVER

**Product Code:** 8.1

**Chemical Name/Synonyms:** PAINT STRIPPER

**Company:** SABRE PAINTS(PTY)LTD,55 TREDoux STREET,BEACONVALE,PAROW,SOUTH AFRICA

**In emergency call:** 021-931 7231

**For information about this SDS:** phone#: 021-931 7231, e-mail:admin@sabre.co.za

## Section 2: Hazard(s) Identification

### Hazard Classification:

ACUTE TOXICITY: ORAL - Category 4

SKIN CORROSION/IRRITATION - Category 2

SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1

CARCINOGENICITY - Category 2

AQUATIC TOXICITY (ACUTE) - Category 2.

See Section 16 for the full text of the H statements declared above.

See Section 11 for more detailed information on health effects and symptoms.

**Signal Word(s):** Danger

### Hazard Statements:

Harmful if swallowed.

Causes skin irritation.

Causes serious eye damage.

Suspected of causing cancer.

Toxic to aquatic life.

### Pictograms:



**Precautionary Statements:** Keep out of reach of children. If medical advice is needed, have product container or label at hand. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Store locked up. Dispose of contents/container in accordance with local/regional/national/international regulations.

**Other hazards which do not result in classification:** None identified

**Prevention:** Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Wear protective gloves. Wear eye or face protection. Avoid release to the environment. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling.

**Storage:** Store locked up.

### Section 3: Composition/ Information on Ingredients

Chemical Name	Synonym	CAS#	Conc.
Methylene chloride	Dichloromethane	75-09-2	60-80%
Xylene	Aromatic solvent	1330-20-7	5-10%
Ethanol	Ethyl alcohol	64-17-5	10-15%

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

### Section 4: First-Aid Measures

**After skin contact:** Get medical attention immediately. Call a poison centre or physician. Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes.

**After eye contact:** Get medical attention immediately. Call a poison centre or physician. Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Chemical burns must be treated promptly by a physician.

**After inhalation:** Get medical attention immediately. Call a poison centre or physician. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. In case of inhalation of decomposition products in a fire, symptoms may be delayed.

**After swallowing:** If swallowed, seek medical advice immediately and show the container or label. Keep person warm and at rest. Do NOT induce vomiting.

**Ingestion:** Get medical attention immediately. Call a poison centre or physician. Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. Do not induce vomiting. Chemical burns must be treated promptly by a physician. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

### Section 5: Fire-Fighting Measures

**Suitable extinguishing agents:** Fog or Foam, CO<sub>2</sub>, Dry chemical powder. Do NOT use water jets. Flammable liquid and vapour. Runoff to sewer may create fire or explosion hazard. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion. This material is toxic to aquatic life with long lasting effects. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain. Cool containers in case of fire.

**Special protective equipment for fire fighters:** Wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) to conform to relevant standards.

## Section 6: Accidental Release Measures

**Personal precautions:** Put on appropriate personal protective equipment.

**Measures for environmental protection:** Avoid runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). Water polluting material. May be harmful to the environment if released in large quantities. Collect spillage.

**Measures for cleaning/collecting:** Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

## Section 7: Handling and Storage

**Handling:** Put on appropriate personal protective equipment. Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating and drinking. Take precautionary measures against electrostatic discharges. To avoid fire or explosion, dissipate static electricity during transfer by earthing and bonding containers and equipment before transferring material. Empty containers retain product residue and can be hazardous. Do not reuse container.

**Storage:** Store in accordance with local regulations. Store in a segregated and approved area. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area. Eliminate all ignition sources. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination.

## Section 8: Exposure Controls/Personal Protection

**Appropriate engineering controls:** Use only with adequate ventilation. Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits. The engineering controls also need to keep gas, vapour or dust concentrations below any lower explosive limits. Use explosion-proof ventilation equipment.

**General protective and hygienic measures:** Use respirator and eye protection.

**Breathing equipment:** In case of insufficient ventilation, use suitable respiratory protection.

**Body protection:** Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. When there is a risk of ignition from static electricity, wear anti-static protective clothing. For the greatest protection from static discharges, clothing should include anti-static overalls, boots and gloves.

**Protection of hands:** Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times. Consider the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties.

**Other skin protection:** Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

**Respiratory protection:** Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator. If workers are exposed to concentrations above the exposure limit, they must use appropriate, certified respirators. Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary.

**Eye/face protection:** Chemical splash goggles. Avoid direct contact.

## Section 9: Physical and Chemical Properties

**Form:** Viscous Liquid

**Odor:** Characteristic

**Odor threshold:** n/d

**Flash point:** >4 deg Celcius

**Relative density:** approximately 0.9

**Solubility in/Miscibility with water:** Insoluble

## Section 10: Stability and Reactivity

**Reactivity:** No reactivity data is available.

**Chemical stability:** Product is stable.

**Possibility of hazardous reactions:** Under normal conditions of storage and use, no hazardous reaction will occur.

**Conditions to avoid:** When exposed to high temperatures may produce hazardous decomposition products.

**Incompatible materials:** Keep away from the following materials to prevent strong exothermic reactions: oxidising agents, strong alkalis, strong acids.

**Hazardous decomposition products:** Decomposition products may include the following materials: carbon oxides, metal oxide/oxides.

## Section 11: Toxicological Information

No carcinogenic, mutagenic or genetic effects established.

No data available on toxicity levels.

**Potential acute health effects:**

**Inhalation:** May cause respiratory irritation.

**Ingestion:** No known significant effects or critical hazards.

**Skin contact:** Causes skin irritation. Defatting to the skin. Risk of absorption through the skin.

**Eye contact:** Causes serious eye irritation.

**General:** Prolonged or repeated contact can defat the skin and lead to irritation, cracking and/or dermatitis.

**Carcinogenicity:** No known significant effects or critical hazards.

**Mutagenicity:** No known significant effects or critical hazards.

**Teratogenicity:** Suspected of damaging the unborn child.

**Developmental effects:** No known significant effects or critical hazards.

**Fertility effects:** No known significant effects or critical hazards.

## Section 12: Ecological Information

Ecotoxicity: No data available.

Mobility: Not available.

Biodegradation: Not available.

Bioaccumulation: Not available.

Other adverse effects: No known significant effects or critical hazards.

## Section 13: Disposal Considerations

Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Vapour from product residues may create a highly flammable or explosive atmosphere inside the container. Do not cut, weld or grind used containers unless they have been cleaned thoroughly internally. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

## Section 14: Transport Information

**UN number:** UN1263

**Transport Hazard class:** 3

**Packaging group:** III

**Special precautions for user:** Always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

## Section 15: Regulatory Information

**Safety, health and environmental regulations/legislation specific for the substance or mixture**  
**EU Regulation (EC) No. 1907/2006 (REACH)**

**List of substances subject to authorisation:** None of the components are listed.

**Substances of very high concern:** None of the components are listed.

**Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles:** Not applicable

**Other national and international regulations:** Not listed

## Section 16: Other Information

### Key to abbreviations :

ATE = Acute Toxicity Estimate

BCF = Bio concentration Factor

GHS = Globally Harmonized System of Classification and Labelling of Chemicals

IATA = International Air Transport Association

IBC = Intermediate Bulk Container

IMDG = International Maritime Dangerous Goods

LogPow = logarithm of the octanol/water partition coefficient

MARPOL 73/78 = International Convention for the Prevention of Pollution From

Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)

RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail

UN = United Nations

### Full text of abbreviated H statements

H225 Highly flammable liquid and vapour.

H226 Flammable liquid and vapour.

H302 Harmful if swallowed.

H304 May be fatal if swallowed and enters airways.

H312 Harmful in contact with skin.

H315 Causes skin irritation.

H318 Causes serious eye damage.

H319 Causes serious eye irritation.

H332 Harmful if inhaled.

H335 May cause respiratory irritation.

H336 May cause drowsiness or dizziness.

H361d Suspected of damaging the unborn child.

H373 May cause damage to organs through prolonged or repeated exposure..

### Full text of classifications [GHS]

Acute Tox. 4, H312 ACUTE TOXICITY (dermal) - Category 4

Aquatic Chronic 2, H411 LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 2

H304 ASPIRATION HAZARD - Category 1

EUH066 Repeated exposure may cause skin dryness or cracking.

H319 SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2

H226 FLAMMABLE LIQUIDS - Category 3

H372 SPECIFIC TARGET ORGAN TOXICITY – REPEATED EXPOSURE - Category

### Disclaimer

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