



MATERIAL SAFETY DATA SHEET

SOLVDET

Revision date: 29.03.2022

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SECTION 1: Product and Company Identification

Product Identifier

Name: SOLVDET
SABS 1828:2005
Permit No: 7550/12117
Original registration: 23/07/04

Product Description

Solvent Based Detergent

Details of the Supplier

Prime Cleaning Suppliers (Pty) Ltd.
 1 Pepper Place
 Rainbow Park 2
 Montague Gardens,
 Postnet 95 Private Bag X7 Chempet 7442

Telephone:

021 551 4570

Website:

www.primecs.co.za

SECTION 2: Hazards Identification

Classification of the substance or mixture

Hazard Ingredients:

Ethylene Glycol Monobutyl Ether

Adverse human health effects:

XI Irritant

Label elements

Signal word:

None

Pictograms:

None

Hazard statements:

Low risk flammable hazard

Precautionary statements:

Keep out of reach of children. Keep away from sources of ignition & Heat.

Environmental effects:

High concentrations are hazardous to aquatic life

Physical hazards:

None

Chemical hazards:

Non-flammable



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SECTION 3: Composition / Information on Ingredients

Formulated Product.

Chemical Preparation

Chemical nature:	Mildly alkali pink liquid. Anionic & non anionic. Surfactants & organic solvents in a foaming base.
Components contributing to the hazard:	Ethylene Glycol Monobutyl Ether
Impurities contributing to the hazard:	None

SECTION 4: First aid Measures

Inhalation:	Remove patient from exposure.
Eye contact:	Flush eyes with clean water for 15 minutes. If irritation persists seek medical help.
Skin contact:	Wash well with soap & water.
Ingestion:	Do not induce vomiting. Drink plenty of water and seek medical attention.

SECTION 5: Firefighting Measures

Recommendation:	None - Non-Flammable
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SECTION 6: Accidental Release Measures

Personal precautions:	Avoid eye contact. Do not ingest.
Environmental precautions:	Flush to drain with large quantities of water.
Neutralising Chemicals:	No neutralization required. Remove to waste disposal.
Waste Disposal:	At any government approved waste.



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SECTION 7: Handling and Storage

Handling

Safe handling advice:

Wear gloves.

Storage

Storage conditions:

Store in a cool dry place away from sources of heat and direct sunlight.

Safe packaging material:

Check containers regularly for leakages and possible distension.

SECTION 8: Exposure Controls and Personal Protection

Limit values:

To be monitored at the work place.

Monitoring procedures:

Store in a dry place and keep container sealed.

Hand protection:

None required.

Skin and body protection:

None required.

Special precautions:

None required.

SECTION 9: Physical and Chemical Properties

Physical state

Form

Liquid

Colour

Pink

Odour

Typical solvent

PH 1 % solution

12 - 14

Solubility

Completely soluble

Wetting

Excellent

Emulsification

None

Free rinsing

Yes

Biodegradable

Yes

Gravity



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SECTION 10: Stability and Reactivity

Stability:	Stable under normal conditions.
Hazardous Decomposition:	None known
Conditions to avoid:	Heat, sparks, flame & ignition points.
Incompatibility:	None

SECTION 11: Toxicological Information

Acute toxicity:	Swallowing can cause nausea & or vomiting.
Sensitization:	Irritation to eyes, very slight burning sensation
Chronic toxicity:	None known.

SECTION 12: Ecological information

Possible environmental effects:	High concentration may be harmful to aquatic life.
Behaviour and fate:	If large quantity spillage, flush to drain with plenty water.
Persistence / Biodegradability:	Fully biodegradable.

SECTION 13: Disposal considerations

Waste disposal:	Dilute 1000 times with water and flush, for large and regular amounts, complete a waste disposal assessment.
Disposal of contaminated packaging:	Send to a recycle company or return to supplier.

SECTION 14: Transport information

Proper shipping name:	Non - Flammable liquid.
Class:	Class 9 Irritant
Danger group	III
Precautionary transport measures & conditions:	As for handling chemicals.



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SECTION 15: Regulatory information

Regulations specifically applicable to the product:	None Known.
National legislation:	Not Applicable
Hazard and safety information:	Take usual good care

SECTION 16: Additional Information

Always use according to manufacturer's instructions.

The information contained herein is based on our current knowledge and experience at this time and summarizes to the best of our knowledge the health and safety hazardous information relating to the product.

The data is intended only as a guide for the handling and safety of the product.

We do not assume any liability for the consequences of the use of this product, since it is applied under conditions beyond our control and with which we may be unfamiliar.

Final determination of the suitability of use of the product for any particular purpose is the sole responsibility of the user. Although certain hazards are mentioned, we cannot guarantee that these are the only hazards that exist.

We believe the product will perform the task for which it is intended, but do not in any way guarantee it will do so as conditions of actual use are beyond our control, under no circumstances shall we or our agents be liable for any consequential loss arising from its use.