

Material Safety Data Sheet

1. PRODUCT AND COMPANY IDENTIFICATION

ROCKSTAR PHOSPHORIC ACID CLEANER

Date Issued: 23/04/2000

Revision Date: 20/05/2009

MANUFACTURED BY: BDT Pty Ltd trading as Rockstar, 3 Spray Avenue, Mordialloc, Victoria, 3195
Tel. (03) 9580 5510

Classified as **Hazardous** according to criteria of NOHSC and **Dangerous Goods** according to the ADG Code.

UN NO.....:	1760	D.G. Class.:	8	Pack. Group...:	II
HAZCHEM:	8A1	SUB. RISK.:	None allocated	SUSDP.....:	S5
G.T.EPG...:	None allocated	SPEC. EPG:	None allocated	CAS NO.....:	None allocated

PROPER SHIPPING NAME: Corrosive liquid N.O.S.

OTHER NAMES: N/A

USES: Grout Cleaner

2. COMPOSITION/INFORMATION ON INGREDIENTS

No	Component	CAS No	Weight %
1	Phosphoric acid	7664-38-2	30 - 60%
2	Glycol Ether	111-76-2	20-40%
3	Non-Ionic Surfactant		<10%

3. HEALTH HAZARDS INFORMATION

Health Effects of Acute Overexposure

Eyes: Will severely irritate eyes and can cause permanent damage.

Skin: Corrosive to skin. Can cause burns

Inhalation: Has low vapour pressure. Hence under normal conditions the concentration in the air will be insufficient to cause irritation to the nose or respiratory system. However, mists or fine droplet dispersion are irritant and cause damage.

Ingestion: Corrosive to all tissues.

4. FIRST AID MEASURES

Eyes: Immediately flush with water for at least 15 minutes. Get prompt medical attention.

Skin: Take off all contaminated clothing immediately. Wash contaminated area with soapy warm water. Consult a physician if irritation develops or persists.

Inhalation: Remove to fresh air. Consult a physician if necessary

Ingestion: Consult a physician immediately. Do not induce vomiting. Give water to drink (3 to 4 glass)

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media:

Water spray, foam, Carbon Dioxide and dry chemical powder.

Protective Equipment for Fire Fighting:

In the event that this product is involved in a fire, toxic fumes may be emitted. Fire fighters to wear self-contained breathing apparatus if risk of exposure to vapour or products of combustion.

6. ACCIDENTAL RELEASE MEASURES

Wear personal protective equipment to prevent eye and skin contact. Do not allow into drains or waterways. Take up with absorbent material (sand, universal absorbent). Dispose of empty containers in accordance with federal, state and local laws.

7. HANDLING AND STORAGE

Keep in a tightly closed container, stored in a cool, dry, ventilated area. Protect against physical damage. Isolate from any source of heat or ignition.

8. PERSONAL PROTECTION AND EXPOSURE CONTROLS

Exposure Standards

Not established for product.

Respiratory Protection

Do not breathe mists.

Eye Protection

Use chemical splash goggles

Hand Protection

Rubber, neoprene or nitrile gloves; protective clothing as necessary to prevent skin contact.

Engineering Controls (Ventilation)

Conventional airflow is generally considered to be acceptable

Other

Wash hands after use. Do not smoke, eat or drink during use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and colour	Colourless liquid
State	Liquid
Odour Characteristic	Negligible
pH	<2
Viscosity	Not specified
Specific Gravity (Water = 1)	1.02 g/ml
Vapour Density (Air = 1)	N/A
Vapour Pressure	N/A
Melting Point	N/A
Boiling Point	100°C
Solubility in Water	Miscible
Flash Point	None

10. STABILITY AND REACTIVITY

Stable under ordinary conditions of use and storage.

Conditions to avoid

Heat, flame, ignition sources, incompatibles.

Hazardous Polymerisation

Will not occur.

Incompatibilities

Alkali, Oxidising agents.

Hazardous decomposition products

Non-combustible

11. TOXICOLOGICAL INFORMATION

No Data

12. ECOLOGICAL INFORMATION

Harmful to aquatic life. Do not allow into waterways.

13. DISPOSAL CONSIDERATIONS

Rinse empty containers with water. Dispose of container and unused contents in accordance with federal, state and local requirements

14. TRANSPORT INFORMATION

Classified as Dangerous Goods according to the Australian Code For The Transport of Dangerous Goods By Road And Rail (Sixth Edition). See section 1.

15. REGULATORY INFORMATION

Labelling Requirements According to Criteria of NOHSC:

R36/38	Irritating to eyes and skin.
S16	Keep away from sources of ignition.
S24/25	Avoid contact with skin and eyes.
S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S28	After contact with skin, wash immediately with plenty of soapsuds.
S36/37/39	Wear suitable protective clothing, gloves and eye/face protection.
S46	If swallowed, seek medical advice immediately and show this container or label.

16. OTHER INFORMATION

The advice and information contained herein is based on our best knowledge of the health and safety hazard information of the product. We believe the information to be accurate and reliable as at the date supplied, but no representation, guarantee or warranty, expressed or implied, is made to the accuracy, reliability, or completeness of the advice and information. We urge persons receiving this advice and information to make their own determination as to the advice and information's suitability and completeness for their own particular situation.