

# Material Safety Data Sheet

## 1. PRODUCT AND COMPANY IDENTIFICATION

### ROCKSTAR LIFT OFF

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**MANUFACTURED BY:** Rockstar Sealing Systems, 3 Spray Avenue Mordialloc,  
VIC 3195, Australia Tel. +61 1300 88 44 18

Classified as **Hazardous** according to criteria of Safe Work Australia and **Dangerous Goods** according to the ADG Code<sup>1</sup>.

<b>UN NO.....:</b>	1805	<b>D.G. Class.:</b>	8	<b>Pack. Group...:</b>	III
<b>HAZCHEM:</b>	2X	<b>SUB. RISK.:</b>	None allocated	<b>SUSDP.....:</b>	S5

**PROPER SHIPPING NAME:** Phosphoric Acid Solution

**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	Components not deemed to be hazardous		1-5%
3	Water		To 100%

## 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) .....	1.22 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 (Seventh Edition). See section 1.

## 15. **REGULATORY INFORMATION**

Labelling in accordance with the Safe Work Australia's "National Code of Practice for the Labelling of Workplace Substances":

R34	Causes burns.
S1/2	Keep locked up/Keep out of the reach of children
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.
S36/37/39	Wear suitable protective clothing, gloves and eye/face protection.
S45	In case of accident or if you feel unwell seek medical advice immediately (show the label where possible).

## 16. **OTHER INFORMATION**

<sup>1</sup> Australian Code For The Transport Of Dangerous Goods By Road And Rail (Seventh Edition).

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.