

# Material Safety Data Sheet

## ROCKSTAR NATURAL FINISH STONE SEALER

### 1. PRODUCT AND COMPANY IDENTIFICATION

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.

<b>UN NO</b>	1993	<b>D.G. Class.:</b>	3	<b>Pack. Group:</b>	II
<b>HAZCHEM:</b>	3[Y]E	<b>SUB. RISK.:</b>	None allocated	<b>SUSDP</b>	Schedule 6
<b>G.T.EPG.</b>	3A1	<b>SPEC. EPG:</b>	None allocated	<b>CAS NO:</b>	None allocated

**PROPER SHIPPING NAME:** Flammable liquid N.O.S.

**OTHER NAMES:** N/A

**USES:** Sealing of stone surfaces

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

No	Component	CAS No	Weight %
1	Fluoroacrylic polymer		1-20%
2	Oligomeric alky-alkoxy silanes		1 -20%
2	Mineral Turpentine		20 - 90%

### 3. HEALTH HAZARDS INFORMATION

#### Health Effects of Acute Overexposure

- Eyes:** Do not allow eye contact. Irritation of eyes will occur.
- Skin:** Do not allow skin contact. Causes irritation. Continued skin contact has a defatting action and can produce rough, dry, red skin.
- Inhalation:** Harmful by inhalation. Will cause headaches and dizziness. Avoid breathing vapours and mists.
- Ingestion:** Harmful if swallowed. Do not take internally.

### 4. FIRST AID MEASURES

- Eyes:** If this product comes into contact with eyes, hold eyes open and wash continuously for 15 minutes with running water. Ensure irrigation under eyelids by occasionally lifting eyelids. Do not attempt to remove contact lenses unless trained. Transport to hospital or doctor immediately.
- Skin:** If this product comes into contact with skin, wash skin with soap and water for 15 minutes. Remove contaminated clothing and footwear. Ensure contaminated clothing is thoroughly washed before using again. Consult a physician if irritation develops or persists.
- Inhalation:** If fumes or combustion products are inhaled, remove to fresh air. Lay victim down & keep warm and rested. If breathing is shallow, or has stopped, ensure clear airway and apply resuscitation or oxygen if available. Transport to hospital or doctor immediately.
- Ingestion:** Consult a physician immediately. Do not induce vomiting. Give water to drink

### 5. FIRE FIGHTING MEASURES

#### **Suitable Extinguishing Media:**

Use foam, CO<sub>2</sub> or dry powder.

#### **Protective Equipment for Fire Fighting:**

Thermal decomposition can be violent and even explosive and release hazardous fumes. Firefighters should wear appropriate protection gear. Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. In case of fire prevent by any means possible spillage from entering drains or watercourses. Use water spray to cool fire-exposed containers and metallic parts.

## **6. ACCIDENTAL RELEASE MEASURES**

Shut off all possible sources of ignition. Provide sufficient ventilation. Avoid breathing vapour. 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**

**FLAMMABLE LIQUID – Store in accordance with dangerous goods requirements.**

Keep away from sources of ignition – no smoking.

Keep containers tightly closed and store in a cool, well-ventilated area.

Rubber gloves, eye protection and protective clothing should be worn when using this material.

## **8. PERSONAL PROTECTION AND EXPOSURE CONTROLS**

### **Respiratory Protection**

Do not breathe vapours, mists or fumes. Self-contained breathing apparatus is recommended.

### **Eye Protection**

Use chemical splash goggles Eye protection worn must be compatible with respiratory protection system employed.

### **Hand Protection**

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

### **Engineering Controls (Ventilation)**

Use local exhaust ventilation sufficient to maintain exposure levels below exposure limit concentrations. Refer to Australian Standard AS-1668. Use an explosion proof ventilation exhaust system.

### **Other**

Take precautions to prevent electro-static discharge.

Remove sources of high temperature in the workplace.

Wash hands after use.

Do not smoke, eat or drink during use.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and colour.....	colourless to yellowish, clear to hazy
State .....	Liquid
Odour Characteristic .....	Hydrocarbon
pH .....	Not specified
Viscosity .....	Not specified
Specific Gravity (Water = 1) .....	0.81 g/ml
Vapour Density (Air = 1) .....	N/A
Vapour Pressure .....	N/A
Melting Point .....	N/A
Boiling Point .....	80 - 200°C
Solubility in Water .....	Not miscible
Flash Point .....	15°C

## 10. STABILITY AND REACTIVITY

Stable in sealed containers.

### **Conditions to avoid**

Flammable. Avoid contact with heat, sparks and flame.

### **Hazardous reactions**

This material is stable under normal conditions  
Incompatible with oxidising agents and acids.

### **Hazardous decomposition products**

Pyrolysis may produce carbon monoxide, carbon dioxide, and hydrogen fluoride.

## 11. TOXICOLOGICAL INFORMATION

No data

## 12. ECOLOGICAL INFORMATION

Harmful to aquatic life. Do not allow into waterways.

## 13. DISPOSAL CONSIDERATIONS

Dispose of empty containers in accordance with federal, state and local laws.

## 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:

R10	Flammable
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.

### Water Absorption of Treated Sandstone

