



Issue: 3  
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Print Date

**Manufacturers & Wholesalers of:**

**S u p e r i o r   A u t o m o t i v e   D e t a i l i n g   &  
I n d u s t r i a l   M a i n t e n a n c e   P r o d u c t s**

**MATERIAL SAFETY DATA SHEET**

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**1. IDENTIFICATION OF MATERIAL AND SUPPLIER**

Product Name: **RUST OFF**  
Supplier: Omikron Australasia Pty Ltd, 5 Carrington Rd, Marrickville, NSW 2204  
Telephone No: (02) 9559-2233  
Fax No.: (02) 9559-3366  
Email: admin@omikron.com.au  
Website: www.omikron.com.au  
Product Use: Rust Spot Remover

**2. HAZARDS IDENTIFICATION**

Hazard Classification: **HAZARDOUS ACCORDING TO CRITERIA OF NOHSC**  
**Xn Harmfull Xi Irritant**

R-Phrases: R21: Harmful in contact with skin, R22: Harmful if swallowed, R41: Risk of serious damage to eyes.

S-Phrases: 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.

Ingestion: Swallowing can result in serious burns to the throat, mucus membranes, intestinal track and stomach. May also cause nausea, vomiting and diarrhea.

Eye Contact: Severe eye irritation. May result in permanent injury and corneal burns.

Skin Contact: May result in severe irritation and may cause skin burns, redness and swelling.

Inhalation: Will result in respiratory irritation and burns to the nose, throat and mucus membranes.

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical Name	CAS No.	Volume %
Ethanedioic Acid	144-62-7	> 90%

**4. FIRST AID MEASURES**

Ingestion: Rinse mouth thoroughly with cold water. **Do Not** induce vomiting. Give plenty of water. If not available, use milk. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration. **Seek medical attention immediately.**

Eye Contact: Immediately flush contaminated eye with water for 20 minutes, holding eyelid open. Continue irrigation with normal saline until the severe pain of the burn is relieved. **Seek medical attention immediately.**

Skin Contact: Avoid skin contact. Always wear rubber gloves. Thoroughly flush contaminated skin with water. Remove contaminated clothing and shoes. If swelling, Redness, blistering or irritation occurs **seek medical attention immediately.**

Inhalation: Remove patient to fresh air. **Seek medical attention immediately.**

## 5. FIRE FIGHTING MEASURES

Fire Hazard: Non Flammable  
Hazardous: Combustible Solid  
Hazchem Code: N/A  
Explosive: Not Applicable

Suitable Extinguishing Method: Foam, carbon dioxide (CO<sub>2</sub>), dry chemical or water.

## 6. ACCIDENTAL RELEASE MEASURES

Environmental Precautions: Prevent product from entering drains.  
Clean-up methods: Dilute with water. Dike to prevent entry into waterways. Use sand or Drisorb to mop up excess or shovel into labeled containers. Discard in a proper fashion and in accordance with EPA waste disposal regulations. **DO NOT** allow to enter waterways.

## 7. HANDLING AND STORAGE

Handling: Avoid contact with skin and eyes. Wear protective clothing.  
Storage: Store in original container in a dry cool place. Store away from oxidizing agents and foodstuffs. Keep container closed.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Exposure Standards:** Not Available  
**Engineering Measures:** Ensure adequate ventilation, especially in confined areas. Always wash hands after use & before eating, smoking, drinking or using the toilet.  
**Personal Protection:** Wear overalls and wash before re-using.  
**Respiratory Protection:** Use organic vapour respirator that meets Australian Standards AS1715/6.  
**Eye Protection:** Use chemical goggles.  
**Hand Protection:** Use impervious gloves.

## 9. PHYSICAL/CHEMICAL PROPERTIES.

<b>Form:</b> Powder	<b>Smell:</b> Odourless	<b>Density:</b> (SG) = 1.9 (Water) = 1
<b>Colour:</b> Blue	<b>Boiling Point:</b> 149-160 Deg C	<b>Flash Point:</b> Not Flammable
<b>Solubility:</b> In Water	<b>PH in Concentrate:</b> <2	<b>Vapour Density:</b> Not Applicable

## 10. STABILITY/REACTIVITY

**Stability:** May react violently with alkali metals producing flammable hydrogen gas.  
**Materials to Avoid:** Keep away from alkalis and foodstuffs, aluminum, zinc, lead, tin and their alloys.

## 11. TOXICOLOGICAL INFORMATION

No adverse health effects expected if the product is handled in accordance with this MSDS.  
Prolonged skin contact may cause severe burns, redness, irritation and dermatitis.

## 12. ECOLOGICAL INFORMATION

Biodegradable in low concentrations. May be toxic to aquatic organisms and marine life.

### 13. DISPOSAL CONSIDERATIONS

Use sand, Drisorb or other similar material. If solid shovel into labeled containers. Discard in a proper fashion and in accordance with EPA waste disposal regulations. DO NOT allow to enter waterways.

### 14. TRANSPORT INFORMATION

Classified as HAZARDOUS according to criteria of Work Safe Australia

<b>Shipping Name:</b>	None Allocated	<b>UN Number:</b>	None Allocated
<b>DG Class:</b>	N/A	<b>Subsidiary Risk:</b>	Nil
<b>Packing Group:</b>	N/A	<b>Special Precautions:</b>	Irritant
<b>Hazchem Code:</b>	N/A	<b>Hazard Category:</b>	Not applicable

### 15. REGULATORY INFORMATION

**Poisons Schedule:** S6 – Keep out of reach of children. S62 – If swallowed, do not induce vomiting. Seek medical advice and show this MSDS.

### 16. OTHER INFORMATION

Any advice, recommendations, information, assistance or service provided by Omikron Australasia P/L in relation to the goods supplied or their use or application is given in good faith and believed to be appropriate and reliable. Omikron Australasia P/L can not be held responsible for any misuse of this product. The customer accepts full responsibility and risks for use of the goods alone or in combination with other products. All warranties or conditions other than those expressly stated whether implied by statute, common law, custom of trade or otherwise, are to the extent that laws permits are expressly excluded.

### CONTACT POINT

<b>Organization:</b>	<b>Phone:</b>	<b>Contact:</b>
Poisons Information Centre – Australia Wide	131 126	
Omikron Australasia P/L	(02) 9559-2233	Charlie Cartisano or Gregory Totten
Fire Brigade	000	
Police	000	

# END OF MSDS