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**Manufacturers & Wholesalers of:**

**Superior Automotive Detailing & Industrial Maintenance Products**

**MATERIAL SAFETY DATA SHEET**

**1. IDENTIFICATION OF MATERIAL AND SUPPLIER**

Product Name: **EZ SHEEN**  
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: Non Silicone Tyre & Rubber Dressing

**2. HAZARDS IDENTIFICATION**

Hazard Classification: **HAZARDOUS ACCORDING TO CRITERIA OF NOHSC**

R-Phrases: R10 Flammable, R20 Harmful by inhalation, R22 Harmful if swallowed.  
S-Phrases: S16 Keep away from sources of ignition, S23 Do not breathe vapours, S51 Use only in well ventilated areas.

Ingestion: Swallowing can cause irritation to mouth, throat and digestive tract. Ingestion may cause drowsiness, nausea, vomiting and may lead to unconsciousness. Other symptoms may include severe intoxication, optic nerve damage and decreased blood pressure.

Eye Contact: May cause irritation or damage the eye.  
Skin Contact: May cause irritation after prolonged use.  
Inhalation: Vapour concentrations may cause irritation to the mucous membranes and the respiratory tract. Prolonged exposure to vapours can effect the central nervous system and result in dizziness, headache and unconsciousness.

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical Name	CAS No.	Volume %
Ethyl Alcohol	64-175-5	> 70%
Glycerol	56-81-5	< 25%

**4. FIRST AID MEASURES**

Ingestion: Give plenty of water to drink. **Induce vomiting using IPECAC syrup. Seek medical attention immediately.**

Eye Contact: Immediately flush contaminated eye with water for 20 minutes, holding eyelid open. **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:** Highly Flammable liquid, Remove sources of re-ignition. Flash back along vapour trail may occur.  
**Hazardous:** Normally stable. Firefighters should wear full body protective clothing with breathing Apparatus.  
**Hazchem Code:** 2[S]E  
**Explosive:** Vapour/air mixture may ignite explosively. Avoid heat, spark, flames and build up of static. LEL:3.3% UEL 19%

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

## 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. Discard in proper fashion.

## 7. HANDLING AND STORAGE

**Handling:** Do not breathe vapour. Avoid contact with skin and eyes.  
**Storage:** Store in original container in a dry cool place. Keep away from oxidizing agents and foodstuffs. Keep container closed.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**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 AS AS1715/6.  
**Eye Protection:** Use chemical goggles.  
**Hand Protection:** Use impervious gloves.

## 9. PHYSICAL/CHEMICAL PROPERTIES.

<b>Form:</b> Liquid	<b>Smell:</b> Alcohol/Solvent	<b>Density:</b> (SG) = 0.79 (Water = 1)
<b>Colour:</b> Water White	<b>Boiling Point:</b> Approx 78 Deg C	<b>Flash Point:</b> 13 Deg C
<b>Solubility:</b> In Water	<b>PH in Concentrate:</b> N/A	<b>Vapour Density:</b> (Air=1) 1.59

## 10. STABILITY/REACTIVITY

**Stability:** Normally stable  
**Materials to Avoid:** Keep away from foodstuffs, strong oxidizing agents, and strong inorganic acids.

## 11. TOXICOLOGICAL INFORMATION

Ethanol: LDLo Oral (human): 1400mg/kg LD50 oral(rat) LC50 inhale. (rat) 20000ppm/10hr Estimated fatal dose (humans) 300-400ml of pure ethanol. Prolonged skin contact may de-fat the skin and result in irritation and dermatitis. Swallowing can result in nausea, vomiting, and central nervous system depression.

## 12. ECOLOGICAL INFORMATION

Avoid contaminating waterways. Toxic to aquatic organisms.

### 13. DISPOSAL CONSIDERATIONS

Use sand, Drisorb or other similar material. Discard in proper fashion. DO NOT allow to enter waterways. Collect and place in drums with non sparking tools.

### 14. TRANSPORT INFORMATION

Classified as **DANGEROUS GOODS** according to criteria of ADG code

<b>Shipping Name:</b>	Ethanol Solution	<b>UN Number:</b>	1170
<b>DG Class:</b>	3	<b>Subsidiary Risk:</b>	Nil
<b>Packing Group:</b>	II	<b>Special Precautions:</b>	Not Available
<b>Hazchem Code:</b>	2[S]E	<b>Hazard Category:</b>	Flammable

### 15. REGULATORY INFORMATION

**Poisons Schedule:** S6 – Keep out of reach of children .S46- If swallowed, **INDUCE VOMITING**. Seek medical advise immediately 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