

***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**

**1. IDENTIFICATION OF MATERIAL AND SUPPLIER**

Product Name: **METHO**  
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: Cleaning Solvent, Lighting Fuel

**2. HAZARDS IDENTIFICATION**

Hazard  
Classification: **HAZARDOUS SUBSTANCE, DANGEROUS GOODS**

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, S62 If swallowed, do not induce vomiting: seek medical advice immediately and show this MSDS.

Ingestion: May cause lung damage, irritation to mouth, throat and digestive tract. Ingestion may cause drowsiness, nausea, vomiting and may lead to unconsciousness.  
Significant absorption can result in central nervous system depression.

Eye Contact: May cause irritation but will not damage eye tissue.

Skin Contact: Avoid contact with skin. May cause irritation and de-fating of the skin after prolonged or repeated use.

Inhalation: Vapour concentrations may cause irritation to the mucous membrane 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 %
Ethanol	64-17-5	< 99.7%
Gameaux	108-10-1	0.25%

**4. FIRST AID MEASURES**

Ingestion: Rinse mouth thoroughly with cold water. **Do Not** induce vomiting. Give plenty of water to drink. **Seek medical attention immediately.**

Eye Contact: Immediately flush contaminated eye with water for 20 minutes, holding eyelid open. **Seek medical attention immediately.**

Skin Contact: S24. 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, lay down and rest. If not breathing, apply resuscitation. Keep warm. **Seek medical attention immediately.**

## 5. FIRE FIGHTING MEASURES

Fire Hazard: Flammable. Remove sources of re-ignition, flash back along vapour trail may occur.  
Hazardous: Hazardous  
Hazchem Code: 2 (s) E  
Explosive: Highly flammable, Vapour/air mixture may ignite explosively.

Suitable Extinguishing Method: Foam or dry chemical or water spray/fog.  
Firefighters to wear full protective clothing and self-contained breathing apparatus.

## 6. ACCIDENTAL RELEASE MEASURES

Environmental Precautions: Prevent product from entering drains  
Clean-up methods: **Do Not** dilute with water but contain. Dike to prevent entry into waterways. Use sand or Drisorb to mop up excess with non-sparking tools. Discard in a proper fashion in accordance with EPA waste disposal regulations.

## 7. HANDLING AND STORAGE

Handling: Do not breathe vapour. Avoid contact with skin and eyes. Wear protective clothing.  
Storage: Store in a dry, cool well ventilated area away from sources of ignition. Store away from food stuffs and strong oxidizing agents. Keep container closed.

**Important Note:** Do not cut, heat, grind or weld previously used containers as they may contain flammable residue.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Exposure Standards:

Engineering Measures: Ensure adequate ventilation, especially in confined areas and keep away from any ignition sources. 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 AS1715/16  
Eye Protection: Use chemical goggles.  
Hand Protection: Use impervious gloves.

## 9. PHYSICAL/CHEMICAL PROPERTIES.

<b>Form:</b> Liquid	<b>Smell:</b> Characteristic Odour	<b>Density:</b> SG 0.810 (Water=1)
<b>Colour:</b> Clear	<b>Boiling Point:</b> 78-114 Deg C	<b>Flash Point:</b> Approx 13 Deg C
<b>Solubility:</b> In water	<b>PH in Concentrate:</b> N/A	<b>Vapour Density:</b> < 1 (Air = 1)

## 10. STABILITY/REACTIVITY

**Stability:** Normally stable  
**Materials to Avoid:** Keep away from oxidizing agents. Avoid heat, spark, flames and build up of static.

## 11. TOXICOLOGICAL INFORMATION

No toxicology available for this product.

## 12. ECOLOGICAL INFORMATION

Biodegradable.  
Do not allow to enter waterways or sewers.

### 13. DISPOSAL CONSIDERATIONS

Use sand, Drisorb or other similar material. Discard in proper fashion. DO NOT allow to enter waterways.

### 14. TRANSPORT INFORMATION

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

<b>Shipping Name:</b> Ethanol	<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, explosive

### 15. REGULATORY INFORMATION

**Poisons Schedule:** S5 – Keep out of reach of children. S62 – If swallowed, do not induce vomiting. Seek medical advise 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**