



# MATERIAL SAFETY DATA SHEET

This product is classified as a Hazardous Substance according to criteria of NOHSC Australia  
Classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code for transport by Rail and Air

## 1. IDENTIFICATION OF THE MATERIAL

Product Name: Metering Roller Cleaner  
Other Names; MRC  
Product Code: E042  
Supplier: GSB Chemical Co. Pty. Ltd Telephone: +61 03 9457 1125  
ACN 004 355113 Facsimile: +61 03 9459 7978  
84 Camp Road Internet: www.gsbchem.com.au  
Broadmeadows Vic. 3047 e-mail: info@gsbchem.com.au

Major Uses and Methods of Application: Metering roller cleaner used direct from container. Applied with a cloth.

## 2. COMPOSITION

	CAS No.	PROPORTION
Ethanol	64-17-5	> 60 % w/w
Ethylene glycol alkyl ether		10 - < 30% w/w
Deodoriser		< 10% w/w

## 3. HAZARDS IDENTIFICATION

Risk Phrases: Highly Flammable  
Poison Schedule: S6

## 4. FIRST AID MEASURES

For advice, contact a Poisons information Centre (Phone Australia 13 1126, New Zealand 0 800 764766)

Swallowed: Rinse mouth with water. If swallowed DO NOT INDUCE vomiting. Give a glass of water. Seek medical attention

Eye: Flush with flowing water for at least 15 minutes, and if symptoms persist, seek medical attention.

Skin: Remove contaminated clothing, wash skin thoroughly with soap and water. Wash contaminated clothing before reuse

Inhalation: Remove source of contamination or move person to fresh air. Give artificial respiration if breathing has stopped. Seek medical attention

Advice to Doctor: Treat symptomatically.

## 5. FIRE FIGHTING MEASURES

If involved in a fire use foam, CO2, water fog or spray.

## 6. ACCIDENTAL RELEASE MEASURES

Spills: Spilled liquid may make floors and surfaces slippery. Contain spill and recover spilled liquid for safe disposal. Remainder can be soaked into an inert absorbent (vermiculite, sand, etc.) and residual washed off.

## 7. HANDLING AND STORAGE

Handling: **WARNING:** When opening container place a rag over cap and remove slowly to release internal pressure in the container  
Avoid skin and eye contact and breathing in vapour. Ensure all potential sources of ignition are eliminated in and near the work area. **DO NOT SMOKE**

Storage: Store away from heat and open flame

## 8. EXPOSURE AND PERSONAL PROTECTION

(Not established, recommended value) 375 mg/m<sup>3</sup>.

Personal Protection:

Eye protection: Safety glasses, goggles or face shield as required  
Hand Protection: PVC, neoprene or nitrile rubber gloves  
Footwear: Rubber boots  
Respiratory Protection: No special ventilation required

Safety showers with eyewash should be provided in all areas where product is handled.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Blue liquid. Fruity odour.  
Boiling Range: 78 - 120 °C  
Specific Gravity: 0.83@20°C  
Flash Point ASTM D 93: 13°C  
Solubility in water: soluble  
Volatiles by volume: > 97%

## 10. STABILITY AND REACTIVITY

Stable under ordinary conditions of use and storage. Carbon dioxide and carbon monoxide may form when heated to decomposition.

## 11. TOXICOLOGICAL INFORMATION

No adverse health effects expected if the product is handled in accordance with this MSDS and product label. Symptoms or effects that may arise if the product is misused and overexposure occurs are:

Swallowed: Not harmful. Irritant to mouth, throat and digestive tract. Vomiting, dizziness, disorientation and CNS depression

Eye: Moderate irritant

Skin: Prolonged and repeated contact may dry out the skin.

Inhalation: Euphoria and dizziness. Irritation to nose and throat.

## 12. ECOLOGICAL INFORMATION

Keep out of sewers, storm drains, surface waters and soil

## 3.DISPOSAL

For small spills or drips, wipe up and dispose in approved waste container. For large spills, contain and pump into waste containers for disposal by an approved method recover spilled liquid for safe disposal. Remainder can be soaked into an inert absorbent (vermiculite, sand, etc.) and residual washed off. Dispose absorbed and unrecoverable material to an approved site. Consult local authority.

## 14. TRANSPORT INFORMATION

U.N. Number:	1170	Hazchem Code:	2[Y] E
D. G Class:	3	Packaging Group:	III
Poison Schedule:	S6		

## 15. REGULATORY INFORMATION

Risk Phrase:	R11 Highly Flammable
Safety Phrase:	S16 Keep away from sources of ignition

## 16. OTHER INFORMATION

Contact:	Technical Manager Telephone (03) 94571125
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END OF MSDS