



Suite 12, 11 Preston Street
PO Box 395
COMO WA 6152
Phone: (08) 9367 1799
Fax: (08) 9368 6144

MATERIAL SAFETY DATA SHEET⁰¹⁻⁰²⁻²⁰⁰⁴

CHEMAG WETTER 1000

CHEMICAL ENTITY	CAS No	PROPORTION (%)
Polyalkylene Oxide derivative of Synthetic Alcohols	68551-13-3	100(w/v)

Chemical Name	Polyalkylene Oxide
Chemical Class	Alcohol Ethoxylate
Hazchem Code	Non Allocated
UN No	None Allocated
Dangerous Goods Class	None Allocated
Sub Risk Class	No Subsidiary Risk
Packaging Group	None Allocated
EPG	None Allocated
Poison Schedule	None Allocated

PHYSICAL APPEARANCE AND PROPERTIES

Appearance and Odour:	Clear straw coloured liquid
Melting/softening point	Less than 0°
Boiling point	not determined
Vapour pressure	not determined
Volatile materials	not determined
Flash point	169
Specific gravity:	1.00 approx
Solubility	Soluble in water, benzene, ethyl acetate, ethanol and vegetable oil.
Viscosity	63
PH	6-8

HEALTH HAZARD DATA

HEALTH EFFECTS

01-02-2004

29/05/05

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms that may arise if the product is mishandled are ACUTE EFFECTS

<u>Swallowed:</u>	No information available
<u>Eye:</u>	May be an eye irritant
<u>Skin:</u>	Contact with skin may result in irritation. Will have a degreasing action on the skin. Repeated or prolonged skin contact may lead to dermatitis.
<u>Inhalation:</u>	Not an inhalation hazard due to low vapour pressure at ambient temperatures.
<u>Chronic Effects:</u>	No information available.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre.

<u>Swallowed:</u>	Rinse mouth with water. Give plenty of water to drink. If vomiting occurs give further water.
<u>Eye:</u>	Irrigate with copious quantities of water for 15 minutes. In all cases of eye contamination it is sensible precaution to seek medical advice.
<u>Skin:</u>	Wash contaminated skin with plenty of water. Remove contaminated clothing and wash before re-use.
<u>Inhalation:</u>	Not Applicable
<u>Advice to Doctor:</u>	Treat symptomatically

PRECAUTIONS FOR USE

Exposure Standards:

No value assigned for this specific material by the National Occupational Health & Safety Commission (Worksafe Australia)

Engineering Controls:

Natural ventilation should be adequate under normal use conditions. Keep containers closed when not in use.

Personal Protection:

Avoid eye and repeated or prolonged skin contact. Wear overalls, safety glasses and impervious gloves. Always wash hands before smoking, eating, drinking or using the toilet.

Flammability:

Combustible liquid.

SAFE HANDLING INFORMATION**Storage and Transport:**

Classified as a C2 (combustible liquid) for the purpose of storage and handling, in accordance with the requirements of AS1940. Refer to State Regulations for storage and transport requirements.

Not defined as a Dangerous good by the Australian Code for the Transport of Dangerous Goods by Road and Rail.

Spills and Disposals:

Slippery when split. Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contamination. Contain using sand or soil – prevent run off into drains and waterways. Use absorbent (soil, sand, vermiculite or other inert material). Collect and seal in properly labelled containers for disposal. Dispose of only in compliance with Local, State and Federal Regulations. Launder all contaminated clothing before re-use.

Fire/Explosion Hazard:

Combustible liquid. Fire fighters to wear self-contained breathing apparatus if risk of exposure to vapour or products of combustion.

OTHER INFORMATION

IN CASE OF EMERGENCY: DIAL 000
IF INEFFECTIVE: PHONE POISONS INFORMATION CENTRE