

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: G130 Wash
Other Names; Blanket and roller wash
Supplier: GSB Chemical Co. Pty. Ltd Telephone: +61 03 9457 1125
ACN 004 355113 Facsimile: +61 03 9459 7978
84 Camp Road Internet: <http://www.gsbchem.com.au>
Broadmeadows Vic. 3047 e-mail: info@gsbchem.com.au

Major Uses and Methods of Application: Blanket and Roller Wash. Swabbed on

2. COMPOSITION

	CAS No.	PROPORTION
Petroleum Naptha medium aliphatic	64742-88-7	30 - 60% w/w
Petroleum Naptha light aromatic	64742-95-6	10 - < 30% w/w/
Solvent Naphtha, Light Aliphatic	64742-89-8	30 - 60% w/w
Non ionic surfactant	Proprietary	< 10% w/w

3. HAZARDS IDENTIFICATION

Risk Phrases: Flammable
Harmful by inhalation and in contact with skin
Irritating to eyes, respiratory system and skin
Toxic to aquatic organisms, may cause long term adverse effects in the aquatic environment
May cause lung damage if swallowed
Dangerous for the Environment

Poisons Schedule: S5

4. FIRST AID MEASURES

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

Swallowed: If swallowed, DO NOT induce vomiting. Give a glass of water and seek medical advice.

Eye: Flush with flowing water for at least 20 minutes, and if symptoms persist, seek medical attention.

Skin: Flush skin with flowing water, use soap if available. Remove contaminated clothing and shoes. If irritation persists, seek medical attention Decontaminate clothing before re-use or discard

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; gastric lavage should only be undertaken after endotracheal intubation.

5. FIRE FIGHTING MEASURES

Specific Hazards: Flammable liquid. Combustion products include oxides of carbon. Keep storage tanks, pipelines, fire-exposed surfaces etc cool with water spray. Shut off any leak if safe to do so and remove sources of re-ignition. Vapour / air mixtures may ignite explosively and flashback along the vapour trail may occur.

Suitable Extinguishing Media: Use dry chemical (Carbon dioxide or dry chemical powder)

6. ACCIDENTAL RELEASE MEASURES

Spilled liquid may make floors and surfaces slippery. Shut off all sources of ignition, contain spill and 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.

7. HANDLING AND STORAGE

Handling: Use in well ventilated area. Take precautionary measures against static discharges. Avoid skin and eye contact and breathing in vapour.

Storage: Dangerous goods class 3.2, Store and Transport in accordance with the appropriate dangerous goods regulations. Do not store near strong oxidising agents.

8. EXPOSURE AND PERSONAL PROTECTION

No value assigned by Worksafe Australia [NOHSC] for the individual components of the mixture

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: If airborne concentrations are likely to exceed the Exposure Standard, wear approved organic vapour respiratory protection (AS/NZS 1715 and 1716). In high vapour concentrations, wear an air-supplied hood

Safety showers with eyewash should be provided in all areas where product is handled. No respiratory protection required if engineering, storage and handling controls are adequate

Engineering Controls: General (mechanical) room ventilation plus special local exhaust ventilation at points where vapour could escape to the work environment. All ventilation equipment must be fitted with flame and explosion proof electrical fittings

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Blue liquid. Characteristic odour.
Boiling Range: 45 - 196 °C
Vapour Pressure: <10 mm Hg @20 °C
Specific Gravity: 0.8
Flash Point: Not Available
Explosive Limits %: Not Available
Solubility in water: emulsifiable
% Volatiles by volume: > 95%

10. STABILITY AND REACTIVITY

Stable under ordinary conditions of use and storage. Carbon dioxide and carbon monoxide may form when heated to decomposition.
Conditions to avoid: Reacts with strong oxidising agents

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:

Toxicological Information: None available for the mixture.

Swallowed: Harmful if swallowed. Tends to break into foam if the patient vomits. If aspirated into lungs can lead to chemical pneumonitis Low toxicity LD50 (rat) .2000 mg/kg

Eye: Moderate irritant

Skin: Can cause defatting and hence drying out of the skin. Low toxicity LD50 (rat) .2000 mg/kg

Inhalation: High concentrations may cause depression of C.N.S. Symptoms of high exposure are fatigue, dizziness, nausea, headache and emotional disturbance.
Low toxicity LC50 greater than near saturated vapour concentration / 4 hours, rat

12. ECOLOGICAL INFORMATION

As this product is regarded as dangerous for the environment it is recommended that care be taken to avoid discharge to sewers, storm drains, surface waters and soil

13.DISPOSAL

Dispose of by incineration in accordance with all Local, State and Federal regulations at an approved waste disposal facility

14. TRANSPORT INFORMATION

U.N. Number: 1993 Hazchem Code: 3Y
D. G Class: 3 flammable liquid Packaging Group: III

15. REGULATORY INFORMATION

Risk Phrase: R10 Flammable
R20/21 Harmful by inhalation and in contact with skin
R 36/37/ 38 Irritating to eyes, respiratory system and skin
R51/53 Toxic to aquatic organisms, may cause long term adverse effects in the aquatic environment
R65 May cause lung damage if swallowed
N Dangerous for the Environment

Safety Phrase: S2 Keep out of the reach of children
S23: Do not breathe the fumes
S24: Avoid contact with skin
S33 Take precautionary measures against static discharges
S62: If swallowed, do not induce vomiting, seek medical advice and show this container or label
S66 Repeated exposure may cause skin dryness or cracking
S67 Vapours may cause drowsiness and dizziness

Poisons Schedule: S5

Hazard Category: Xn Harmful

16. OTHER INFORMATION

Contact: Technical Manager
Telephone (03) 94571125

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END OF MSDS