

MATERIAL SAFETY DATA SHEET

This product is classified as a Non Hazardous Substance according to criteria of NOHSC Australia

1. IDENTIFICATION OF THE MATERIAL

Product Name: 844 Fountain Stimulation Driers
Product Code: MD E844
Supplier: GSB Chemical Co. Pty. Ltd
ACN 004 355113
84 Camp Road
Broadmeadows Vic. 3047

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Major Uses and Methods of Application: Additive to speed drying in Lithographic Printing process.

2. COMPOSITION

	CAS No.	PROPORTION
Water	7732 - 18 - 5	> 60 % w/w
Cobalt Complex		<10% w/w

3. HAZARDS IDENTIFICATION

Risk Phrases: Non Hazardous
Poisons Schedule: None

4. FIRST AID MEASURES

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

Swallowed: Do NOT induce vomiting. Give glass of water and seek medical attention.

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

Skin: Flush skin with flowing water for at least 15 minutes. 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

Non flammable. If involved in a fire the products of combustion include carbon dioxide and water. Use dry chemical, foam, CO or water spray (fog).

6. ACCIDENTAL RELEASE MEASURES

Spilled liquid may make floors and surfaces slippery. Contain spill and recover spilled liquid for disposal. Remainder can be washed away with copious quantities of water. Consult local authority regarding disposal of detergents. Dispose absorbed and unrecoverable material to an approved

7. HANDLING AND STORAGE

Avoid skin and eye contact and breathing in vapour

8. EXPOSURE AND PERSONAL PROTECTION

None established

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: Pink liquid, characteristic odour
Boiling Point: 100°C @
Vapour Pressure: Not available
Specific Gravity: 1.05@20°C
Flash Point: Non Flammable
Solubility in water: soluble
Volatiles by volume: > 90%
pH:

10. STABILITY AND REACTIVITY

Stable under ordinary conditions of use and storage. Incompatible with caustics, amines, alkanolamines, aldehydes, ammonia, strong oxidising agents and chlorinated compounds

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: Irritant to mouth, throat and digestive tract. Large dose may cause gastric cramps and vomiting.

Eye: Irritating to eyes. Will cause soreness and redness

Skin: Prolonged or repeated contact can cause dryness

Inhalation: If inhaled as a mist or spray may cause irritation of mucous membranes and respiratory tract.

12. ECOLOGICAL INFORMATION

Avoid contaminating waterways

Aquatic toxicity: toxic to fish

13. DISPOSAL

For small spills or drips, wipe up and dispose in approved waste container. Keep out of sewers, storm drains, surface waters and soil

Dispose absorbed and unrecoverable material to an approved site. Consult local authority

14. TRANSPORT INFORMATION

U.N. Number:	None allocated	Hazchem Code:	Xi irritant
D. G Class:	None allocated	Packaging Group:	None allocated

15. REGULATORY INFORMATION

Risk Phrase: None

Safety Phrase: None

Hazard Category: None

16. OTHER INFORMATION

Contact: Mr. M Dugec
Telephone m: 0409 964 560

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