

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: Slow Blockout
Other Names; Blockout
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: Screen printing blackout. Brush or swab on, wash off.

2. COMPOSITION

	CAS No.	PROPORTION
Ethanol	64-17-5	10 - < 30% w/w
Water	7732-18-5	30 - 60% w/w
Poly Vinyl Alcohol resin		10 - < 30% w/w
Dye		< 10% w/w

3. HAZARDS IDENTIFICATION

Risk Phrases: Non Hazardous
Exempt under 2.3.3.4 ACTDG. Flash Point = 35°C

4. FIRST AID MEASURES

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

Swallowed: Induce vomiting by gastric levage or IPECAC syrup

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.
HAZCHEM 2(S) E recommended.

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: Avoid skin and eye contact and breathing in vapour

Storage: Store away from open flame or heat sources.

8. EXPOSURE AND PERSONAL PROTECTION

(Not established, recommended value) 400 ppm TWA)

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: Dark Blue viscous liquid, alcoholic odour
Boiling Range: 78 - 100°C
Specific Gravity: 0.96 @20°C
Flash Point ASTM D 93: 35°C
pH: Approx 7
Solubility in water: Soluble
Volatiles by volume: >70%

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

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

13.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

Exempt under 2.3.3.4 ACTDG. Store away from open flame or heat sources

U.N. Number:	Not regulated	Hazchem Code:	Not regulated
D. G Class:	Not regulated	Packaging Group:	Not regulated
EPG:			

15. REGULATORY INFORMATION

Non hazardous. Exempt under 2.3.3.4 ACTDG.

16. OTHER INFORMATION

Contact: Technical Manager
Telephone (03) 94571125

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END OF MSDS