

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:	Ink Remover		
Other Names;	Green Ink remover		
Product Code:			
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: Dried ink remover applied via cloth. Use direct from container

2. COMPOSITION

	CAS No.	PROPORTION
Toluene	108-88-3	30 - 60 % w/w
Xylene	1330-20-7	30 - 60 %w/w
Ethanol	64-17-5	10 - 30 % w/w
Petroleum Hydrocarbons	64742-94-5	< 10 % w/w

3. HAZARDS IDENTIFICATION

Risk Phrases: Harmful, may cause lung damage if swallowed
Harmful by inhalation
Flammable
Irritating to skin

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

8. EXPOSURE AND PERSONAL PROTECTION

Not established for the mixture
Worksafe Australia Exposure Standard [NOHSC:1003(1995)]:
Individual components:
Xylene – TWA 80ppm (350 mg/ m³), STEL 150 ppm (665 mg/ m³)
Toluene -TWA 50ppm (191mg/ m³), STEL 150ppm, (574 mg/ m³),Sk
Ethanol: TWA 1000 ppm (1,880 mg/ m³)

TWA – Time-weighted average airborne concentration over an eight hour working day, for a five day working week over an entire working life.

STEL - short term exposure limit – the average airborne concentration over a 15 minute period which should not be exceeded at any time during a normal eight hour work day

“Sk “ Notice – absorption through the skin may be a significant source of exposure. The exposure standard is invalidated if such exposure occurs

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

15. REGULATORY INFORMATION

Risk Phrase: R 20 Harmful by inhalation
R 38 Irritating to skin
R 65 May cause lung damage if swallowed

Safety Phrase: 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

Hazard Category: Xn Harmful

16. OTHER INFORMATION

Contact: Technical Manager
Telephone (03) 94571125

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