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**:** Quickleen 2
Other Names;
Product Code:

Supplier: GSB Chemical Co. Pty. Ltd
ACN 004 355113
84 Camp Road
Broadmeadows Vic. 3047

Telephone: +61 03 9457 1125
Facsimile: +61 03 9459 7978
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Major Uses and Methods of Application: Dried ink remover applied via cloth. Use direct from container

2. COMPOSITION

	CAS No.	PROPORTION
Xylene	1330-20-7	> 60 %w/w
Toluene	108-88-3	<10%
IPA	67-63-0	>20%
Solvent x55	Various	>5%

3. HAZARDS IDENTIFICATION

Risk Phrases: Flammable
Harmful by inhalation and in contact with skin
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. Delayed pulmonary oedema may result.

5. FIRE FIGHTING MEASURES

Specific Hazards**:** Flammable liquid. May form flammable vapour mixtures with air. Avoid all ignition sources and potential sources near the work area. Do not smoke. Flameproof equipment must be used and equipment earthed when using this chemical. Product can accumulate static charges which can cause incendiary electrical discharge

Fire fighting advice: Wear self-contained breathing apparatus and protective clothing. Use water spray to cool adjacent containers or structures. If leak or spill has not ignited use water spray to disperse the vapours and protect personnel attempting to stop leak.

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

6. ACCIDENTAL RELEASE MEASURES

Spills: Clean up personnel should wear full protective clothing including respiratory protection. Extinguish or remove all sources of ignition and stop leak if safe to do so. Keep away from heat, naked flames and sparks. Do not allow spilled material to enter drains, sewers or watercourses - inform local authorities if this occurs. Contain the spill with sand or earth and take up with vacuum truck or absorb with absorbent material (eg sand or earth). Place used absorbent in suitable containers and hold for later disposal. Clean area with detergent and water after pickup complete.

7. HANDLING AND STORAGE

Handling: Avoid skin and eye contact and breathing in vapour

Storage**:** Store in a well ventilated place away from sources of ignition, oxidizing agents, foodstuffs and clothing. Keep containers closed when not in use. Take precautions against static electricity discharges

Packaging: Steel drums. {Corrosive to plastics, rubber and coatings).

8. EXPOSURE AND PERSONAL PROTECTION

Worksafe Australia Exposure Standard [N0HSC:1003(1995)]:
100ppm TLV, TWA

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

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:	Water white liquid. Characteristic odour
Boiling Range:	50 –135 ºC
Vapour Pressure:	Not available
Specific Gravity:	0.87 @20ºC
Flash Point:	Not available
Explosive Limits:	Not available
Solubility in water:	immiscible

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 vigorously with strong oxidising agents and acids

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:	Small amounts of liquid aspirated into the respiratory system during ingestion or from vomiting may cause bronchopneumonia or pulmonary oedema. Minimal toxicity
Eye:	Will cause eye discomfort, but will not injure eye tissue
Skin:	Irritating. Moderate systemic toxicity through the skin
Inhalation:	Mild irritation to the nose, throat and respiratory tract, may cause headaches and dizziness, could be anaesthetic and may have other CNS effects

12. ECOLOGICAL INFORMATION

Keep out of 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:	3[Y] E
D. G Class:	3 Flammable	Packaging Group:	III
		Poisons Schedule:	S5

Segregation Dangerous Goods: Not to be loaded with explosives (Class l), flammable gases (Class 2.1) if both in bulk, toxic gases (Class 2.3), spontaneously combustible substances (Class 4.2), oxidising agents (Class 5.1), organic peroxides (Class 5.2) or radioactive substances (Class 7), however exemptions may apply.

15. REGULATORY INFORMATION

Risk Phrase:	R10 Flammable. R20 / 21 Harmful by inhalation and in contact with skin R38 Irritating to skin
Safety Phrase:	S16 Keep away from sources of ignition S24 / 25 Avoid contact with skin and eyes S29 Do not empty into drains S43 In case of fire use sand, earth, chemical powder or foam
Hazard Category:	Xn Harmful, Xi Irritant

16. OTHER INFORMATION

Contact:	Technical Manager Telephone (03) 94571125

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END OF MSDS