

# 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: Decote Paste  
Other Names; STENCIL REMOVER GEL, STENCIL STRIP  
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: Stencil removing paste for screen printing.

## 2. COMPOSITION

	<b>CAS No.</b>	<b>PROPORTION</b>
Water	7732 - 18 - 5	>60 % w/w
Sodium metaperiodate	7790-28-5	< 10 % w/w
Surfactants and thickeners		< 10 % w/w

## 3. HAZARDS IDENTIFICATION

Non Hazardous

## 4. FIRST AID MEASURES

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

Swallowed: SEEK URGENT MEDICAL ATTENTION. Do NOT induce vomiting.

Eye: Flush with copious quantities of water for at least 15 min. If irritation persists, continue treatment whilst transporting to urgent medical attention

Skin: Remove contaminated clothing, wash skin thoroughly with soap and water. Wash contaminated clothing before reuse

Inhalation: If symptoms of overexposure are evident remove to fresh air. If symptoms persist seek urgent medical advice. If patient stops breathing apply artificial respiration.

Advice to Doctor: Treat symptomatically, gastric lavage should only be undertaken after endotracheal intubation.

## 5. FIRE FIGHTING MEASURES

Products of combustion include phosgene gas, carbon monoxide and carbon dioxide, hydrocarbon fumes and soot. Use full body protective clothing and breathing apparatus. Use dry chemical, foam, CO<sub>2</sub> or water spray (fog).

## 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: Ensure containers are kept closed when not in use. Store away from heat. Do not stow with foodstuffs. Incompatible with and should be stored away from acids, oxidising agents, aluminium, tin, zinc, die-cast metals.

## 8. EXPOSURE AND PERSONAL PROTECTION

(None established) TLV TWA sodium metaperiodate 12 mg/m<sup>3</sup>)

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: White paste, low odour  
Boiling Range: 100°C  
Specific Gravity: 1.05 @20°C  
Flash Point ASTM D 93: not flammable  
pH: Approx 7  
Solubility in water: soluble  
Volatiles by volume: > 80%

## 10. STABILITY AND REACTIVITY

Stable under ordinary conditions of use and storage

## 11. TOXICOLOGICAL INFORMATION

Swallowed: Irritant to mouth, throat and digestive tract. Large dose may cause drowsiness and lead to unconsciousness and death. If aspirated into lungs can cause serious lung inflammation and may be fatal

Eye: Corrosive. May cause severe and permanent damage

Skin: May cause irritation, liquid & vapour may be absorbed through the skin with subsequent toxic effects.

Inhalation: High concentrations may cause depression, dizziness, nausea, and headache. Irritation of mucous membranes and respiratory tract are possible. Aspiration (e.g. during vomiting) into the lungs can cause serious (even fatal) pneumonitis. Observe exposure limits.

**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**

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

**15. REGULATORY INFORMATION**

Non Hazardous

**16. OTHER INFORMATION**

Contact: Technical Manager  
Telephone (03) 94571125

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END OF MSDS