



Classified as non-hazardous according to criteria of
Worksafe Australia

CCS Decrathane Semi Gloss

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

River Sands Pty Ltd
ACN 009 919 215
ABN 41 009 919 215
683 Beenleigh Redland Bay Rd
CARBROOK QLD 4129
Tel: +61 7 3287 6444
Fax: +61 7 3287 6445
Emergency Advice All Hours:
Australia Wide: 131 126

Product Name: CCS Decrathane Semi Gloss
Use: A water based urethane that provides a semi gloss finish.
UN Number: Not applicable
Proper Shipping Name: Paint
Dangerous Goods Class: Not applicable
Packing Group: Not applicable
Hazchem Code: Not applicable
Poison Schedule: unscheduled

2. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients Name	CAS	Proportion
Formulation consists of ingredients determined as non-hazardous or component is below potentially hazardous amounts.		

3. HAZARD IDENTIFICATION

Not Hazardous, according to the criteria set by NOHSC Australia.
Not Classified as dangerous according to the criteria set by Australian Dangerous Goods Class

Risk Phrases:	R36	Irritating to eyes
	R38	Irritating to skin
	R43	May cause sensitisation by skin contact
Safety Phrases:	S24/25	Avoid contact with skin and eyes
	S29	Do not empty into drains
	S36/37/38	Wear suitable protective clothing, gloves, and eye/ face protection

4. FIRST AID MEASURES

Swallowed: If swallowed, contact Doctor or Emergency Advice All Hours Australia Wide on 131 126 immediately. **DO NOT induce vomiting** and give glass of water to rinse out mouth and wash any residue off skin. Give water to drink.

Eye: If in eyes, flush with plenty of water for at least 15 minutes, ensuring eyelids are held open and see a Doctor.

Skin: If skin contact occurs, remove contaminated clothing and wash skin thoroughly with soap and water.

Inhaled: Move to fresh air. Monitor for respiratory distress. Seek medical attention if irritation occurs.

First Aid Facilities: Eye wash, shower and normal washroom facilities.

Advice to Doctor: Treat symptomatically as with exposure to alkaline substances. If skin sensitisation has developed and a causal relationship has been confirmed, further exposure should not be allowed.



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5. FIRE-FIGHTING MEASURES

Specific hazards: Non-combustible

Special protective precautions and equipment: Not combustible. On burning may emit toxic fumes of carbon monoxide and carbon dioxide. Product will not burn unless pre-heated. Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or products of combustion.

Suitable extinguishing media: Not combustible, however, if material is involved in a fire use water fog (or if unavailable fine water spray), foam, dry agent (carbon dioxide, dry chemical powder).

Hazchem Code: Not applicable

6. ACCIDENTAL RELEASE MEASURES

Small Spills: Remove all sources of ignition. Ventilate area. Wear protective equipment to prevent skin and eye contamination. Wipe up with absorbent (clean rag or paper towels). Collect and seal in properly labelled containers or drums for disposal. Wash area with water and soap.

Large spills: Remove all sources of ignition. Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contamination and the inhalation of vapours. Work up wind or increase ventilation.

Contain - prevent run off into drains and waterways. Use absorbent (soil, sand or other inert material). Collect and seal in properly labelled containers or drums for disposal. If contamination of sewers or waterways has occurred advise local emergency services. Wash area with soap and water.

7. HANDLING AND STORAGE

Handling Precautions: Wear protective goggles, face shield, rubber gloves and protective clothing to prevent skin and eye contamination. Ensure a high level of personal hygiene is maintained when using this product. Always wash hands before eating, drinking, smoking or using the toilet.

Precautions for Storage: Keep in cool, dry storage area. Keep containers closed when not in use. Only store material in original container, do not store with strong acids (class 8) or foodstuffs.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits: None established for this product

Personal Protective Equipment:

Avoid contact with the skin and eyes, and avoid breathing vapours or mists. When exposure is likely, personal protective equipment in a combination appropriate to the degree and nature of exposure, should be selected from the following list:-

- (1) Eye protection
- (2) Neoprene, butyl rubber gloves
- (3) Leather boots

CONTAMINATION

If contamination occurs, change clothing taking care to avoid skin contact with the contaminated area, and discard internally contaminated gloves and footwear. Launder contaminated clothing before reuse.

Observe good personal hygiene. Eye wash fountains and safety showers should be available for emergency use.

Engineering Controls: Special ventilation is not normally required due to the low volatility of the product at normal temperatures. However, in the operation of certain equipment or at elevated temperatures, mists or vapour may be generated and exhaust ventilation should be provided to maintain airborne concentration levels as low as is reasonably practicable.



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9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Cloudy viscous liquid
Odour:	Slight odour
Melting Point:	Not applicable
Boiling Point:	100°C
Solubility in Water:	Soluble
Specific Gravity (H₂O=1):	0.950 – 1.050
Vapour Pressure:	Similar to water

10. STABILITY AND REACTIVITY

Stability: This material is thermally stable when stored and used as directed.
Conditions to avoid: Do not mix with oxidising agents (class 5), strong acids and strong bases.
Incompatible Materials: Not to be loaded or stored with oxidising agents (class 5), strong acids and strong bases.
Hazardous decomposition products: Upon combustion of product will result in Carbon Monoxide and Carbon Dioxide.

11. TOXICOLOGICAL INFORMATION

Symptoms of Exposure

Ingestion: No specific data is available
Eye: No specific data is available
Skin: No specific data is available
Inhalation: No specific data is available

Other Information: Product does not contain 0.1% or more of any substance which is listed as a carcinogen by Worksafe.

12. ECOLOGICAL INFORMATION

Information on Ecological Effects: Avoid contaminating waterways.
Ecotoxicity: Low
Persistence and degradability: Solvents are readily biodegradable and oxidize by photo-chemical reactions with air. No specific data is available.
Mobility: No information available.

13. DISPOSAL CONSIDERATIONS

Refer to appropriate authority in your State. Empty containers must be decontaminated. Dispose of material through a licensed waste contractor. Suitable for disposal by approved waste disposal agent.

14. TRANSPORT INFORMATION

UN Number: Not applicable
Proper Shipping Name: Paint
Dangerous Goods Class: Not classified as a dangerous good by Road/ADG, Rail/RID, IMDG, IATA-DGR.
Class and subsidiary risk: Not applicable
Packing Group: Not applicable
Hazchem Code: Not applicable



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15. REGULATORY INFORMATION

Poison Schedule: Not scheduled
OHS: Not considered a Hazard
Environmental: Not considered a Hazard

16. OTHER INFORMATION

PRINCIPAL REFERENCES:

Material Safety Data Sheet – River Sands Pty Ltd

Issue date: 05/08/09

Issued by: Tess Flores – Technical Manager

The customer is advised to consult the product Technical Data Sheets for further information including advice on suitable equipment.

Information used in the compilation of this MSDS obtained from investigations conducted at outside laboratories.

REASONS FOR UPDATE: Product release

MSDS's are updated frequently. Please ensure that you have a current copy.

Emergency Advice All Hours:

Australia Wide: 131 126

River Sands Pty Ltd

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Fax: +61 7 3287 6445

Disclaimer

This Material Safety Data Sheet should be used in conjunction with the Technical Data Sheet. It does not replace them. The information given is based on our knowledge of the health and safety data of this product, at the time of publication. It is given in good faith. The attention of the user is drawn to the possible risks incurred by using the product for any purpose other than that for which it was intended. If clarification or further information is needed to enable appropriate risk assessment, the user should contact River Sands Pty Ltd. Our responsibility for products sold is subject to our standard terms and conditions sent to customers. No liability whatsoever can be accepted with regard to the handling, processing or use of the product concerned which, in all cases, shall be in accordance with the appropriate regulations and / or legislation.

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