
1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: SLOW SOLVENT
Trade Name: Slow Solvent
Recommended Use: Industrial Solvent
Revision Date: 10 June 2009
Company Name: On-Crete Australia Pty Ltd
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2. HAZARDS IDENTIFICATION

Flammable. Repeated exposure may cause skin dryness or cracking. Vapours may cause drowsiness and dizziness. Harmful: may cause lung damage if swallowed. Irritating to the respiratory system. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
CLASSIFICATION Xn;R65. Xi;R37. N;R51/53. R10, R66, R67.

3. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Chemical</u>	<u>EC No.</u>	<u>CAS Number</u>	<u>Proportion (w/w)</u>	<u>EU Classification</u>
Light Aromatic Solvent	265-199-0	64742-95-6	50 - 100%	Xn;R65. Xi;R37. N;R51/53. R10, R66, R67.

The full text for all R-Phrases are Displayed in Section 16

4. FIRST AID MEASURES

Eyes: Immediately flush with plenty of water for up to 15minutes. Remove any contact lenses and open eyes wide apart. Get medical attention immediately. Continue to rinse.
Ingestion: Provide rest, warmth and fresh air. Immediately rinse mouth and drink plenty of water (200-300ml). Get medical attention.
Inhalation: Move into fresh air and keep at rest. Get medical attention if any discomfort continues.
Skin: Remove contaminated clothing immediately and wash skin with soap and water.

5. FIRE FIGHTING MEASURES

Extinguisher Media: Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog.
Special Hazards: Oxides of : Carbon
Protective Measures in Fire: Self contained breathing apparatus and full protective clothing must be worn in case of fire.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Follow precautions for safe handling described in this safety data sheet. Do not smoke, use naked flames or other sources of ignition. Provide adequate ventilation.

Environmental Precautions: Spillages or uncontrolled discharges into watercourses must be IMMEDIATELY alerted to the Environmental Agency or other appropriate regulatory body.

Spill Clean Up Methods: Absorb with inert, damp, non-combustible material, then flush area with water. Collect spillage in containers, seal securely and deliver for disposal according to local regulations.

7. HANDLING AND STORAGE

Handling: Avoid spilling, skin and eye contact. Keep away from heat, sparks and open flame. Eliminate all sources of ignition. Provide good ventilation.

Storage: Keep containers tightly closed. Keep in original container. Keep away from heat, sparks and open flame.

Storage Class: Flammable liquid storage.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Protective Equipment



Respiratory Equipment:

If ventilation is insufficient, suitable respiratory protection must be provided.



Hand Protection:

Nitrile gloves are recommended.



Eye Protection:

Wear approved safety goggles.



Other Protection:

Wear rubber apron. Wear rubber footwear.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear Liquid	Boiling Point:	155-181 °C
Colour:	Colourless	Vapour Density:	(air=1) >1
Odour:	Aromatic	Vapour Pressure:	0.2 kPa 20°C
Solubility in Water:	Insoluble in water	Viscosity:	0.75 cSt 40
Mol. Weight:	123	Auto Ignition Temperature(°C)	>450
Relative Density:	0.879 15	Flammability Limit Upper (%)	7.0
Evaporation Rate:	0.15		
Flash Point (°C):	>41		
Flammability Limit Lower (%)	0.8		
Volatile Organic Compound	YES		

10. STABILITY AND REACTIVITY

Stability:	Stable under normal temperature conditions and recommended use.
Conditions to Avoid:	Avoid excessive heat for prolonged periods of time.
Hazardous Polymerisation:	Will not polymerise.
Materials to Avoid:	Strong oxidizing substances.
Hazardous Decomposition Products:	Oxides of : Carbon

11. TOXICOLOGICAL INFORMATION

TOXIC DOSE 1 – LD 50 >3000 mg/kg (oral rat)

Inhalation:	Irritating to respiratory system. Vapours may irritate throat and respiratory system and cause headache, dizziness and dullness.
Ingestion:	May cause stomach pain or vomiting. Harmful: may cause lung damage if swallowed.
Skin Contact:	Irritating to skin. Repeated exposure may cause skin dryness or cracking.
Eye Contact:	Irritating to eyes.

12. ECOLOGICAL INFORMATION

Ecotoxicity:	The product contains substances which are toxic to aquatic organisms and which may cause long term adverse effects in aquatic environment.
Mobility:	The product is insoluble in water.
Degradability:	The product is expected to be biodegradable.
Acute Fish Toxicity:	Very toxic to aquatic organisms.

13. DISPOSAL CONSIDERATIONS

General Information	Waste to be treated as controlled waste. Disposal to licensed waste disposal site in accordance with local Waste Disposal Authority. Do not puncture or incinerate even when empty. Rags and the like, moistened with flammable liquids, must be discarded into designated fireproof bucket.
Disposal Considerations:	
Disposal Methods:	Dispose of wasted and residues in accordance with local authority requirements.

14. TRANSPORT INFORMATION



UK Road Class:	3		
Proper Shipping Name:	Petroleum Distillates, N.O.S. (Light Aromatic Solvent)		
UN NO. Road	1268	UK Road Pack GR.:	III
ADR Class No.	3	ADR Class	Class 3: Flammable Liquids
ADR Pack Group:	III	Tunnel Restriction Code:	(D/E)
Hazard No. (ADR):	30	ADR Label No.:	3
Hazchem Code:	3Y	CEFIC TEC(R) No.:	30GF1-III
Rid Class No.:	3	Rid Pack Group:	III

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UN No. Sea:	1268	IMDG Class:	3
IMDG Pack Gr.	III	EMS	F-E, S-E
UN No. Air:	1268	Air Class:	3
Air Pack Gr.	III		

15. REGULATION INFORMATION

Labelling:



Contains: Light Aromatic Solvent

Risk Phrases:	R10	Flammable
	R37	Irritating to respiratory system
	R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
	R65	Harmful: may cause lung damage if swallowed.
	R66	Repeated exposure may cause skin dryness or cracking.
	R67	Vapours may cause drowsiness and dizziness

Safety Phrases:	S23	Do not breathe vapour/spray
	S24	Avoid contact with skin
	S57	Use appropriate containment to avoid environmental contamination
	S60	This material and its container must be disposed of as hazardous waste.
	S62	If swallowed, do not induce vomiting; seek medical advice immediately and show this container or label.

Statutory Instruments: Chemicals (Hazard Information and Packaging) Regulations.

Approved Code of Practice: Safety Data Sheets for Substance and Preparations. Classification and Labelling of Substances and Preparations Dangerous for Supply. DSEAR.

Guidance Notes: CHIP for everyone HSG(108). Workplace Exposure Limits EH40.

16. OTHER INFORMATION

Compiled by:

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This data sheet and the health, safety and environmental information it contains is considered to be accurate as of the date specified. However, no warranty or representation, expressed or implied is made as to the accuracy or completeness of the data and the information in this data sheet.

Health and safety precautions and environmental advice noted in this data sheet may not be accurate for all individuals and /or situations. It is the users obligation to evaluate and use this product safely and to comply with all applicable laws and regulations. The Oncrete Australia Pty Ltd shall not be responsible for any damage of injury resulting from abnormal use of this material, from any failure to adhere to recommendations or from any hazards inherent in the nature of the material.