

Eye Contact: Irrigate with clean water for at least 10 minutes. If irritation persists seek medical attention.

Ingestion: If conscious give plenty of water to drink. Do not induce vomiting. Call a physician immediately.

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media:

Waterspray, foam, powder, carbon dioxide, dry chemical powder.

Unsuitable Extinguishing Media:

Water jet.

Special Exposure Hazards in Fire:

Organic material – will support combustion. Combustion products may include carbon monoxide and carbon dioxide.

Required Special Protective Equipment for Fire Fighters:

Wear positive pressure breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Avoid breathing vapours. Wear suitable protective clothing and respiratory protection.

Environmental Precautions: N/A

Methods for Cleaning: N/A

7. HANDLING AND STORAGE

Handling: Wear suitable protective clothing, gloves and eye protection.

Storage: Store in a dry place at 0-25°C away from sources of heat including direct sunlight.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Take Measures to Prevent: Accumulation of vapours and breathing of vapour or spray.

Exposure Control Limits and source:

Aliphatic Solvent (Carrier solvent):
300ppm (Manufacturers recommended limit).

Respiratory Protection: Local exhaust ventilation or positive breathing apparatus.

Hand Protection:	Imperious gloves (PVC or rubber).
Skin Protection:	Imperious gloves (PVC or rubber) and overalls.
Eye Protection:	Safety glasses or safety goggles. Locate eyewash bottle in immediate work area.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Aerosol
Colour:	Water White Clear
pH:	N/A
Boiling Point:	35°C
Melting Point:	Not applicable
Flashpoint:	-49°C
Flammability:	LEL 0.8 UEL 9.0 (%vol in air)
Autoflammability:	270°C
Explosive Properties:	None
Oxidising Properties:	None
Vapour Pressure:	Not determined
Relative Density:	Not determined
Solubility:	Immiscible with water
Other:	

10. STABILITY AND REACTIVITY

Conditions to Avoid:	Avoid exposure to naked flames and incandescent surfaces.
Materials to Avoid:	Strong oxidising agents.
Hazardous Decomposition Products:	When heated to decomposition and on combustion – oxides of carbon.

11. TOXICOLOGICAL INFORMATION

Oral toxicity is low. Oral LD50 (rat) >5000mg/Kg. Exposure to vapours may cause respiratory sensitisation in susceptible individuals. No carcinogenic or mutagenic effects have been reported.

12. ECOLOGICAL INFORMATION

Possible Effects:	No information available. Not classified as dangerous for the environment.
Behaviour:	As above.
Environmental Fate:	As above.

13. DISPOSAL INFORMATION

Likely Residues and Waste Products: None

Safe Handling of Residues and Waste Product: Dispose of by controlled incineration or landfill, subject to local authority regulations.

14. TRANSPORT INFORMATION

UN No. 1950 Aerosols, flammable, n.o.s.
Technical Name: None
Class: 2.1 Flammable gas
Packaging Group: N/A

Air: Packing Instructions Passenger 203 Cargo only 203
Sea: EMS No. 2 – 13 Marine Pollutant N
Road: ADR Item Number 5oF

15. REGULATORY INFORMATION

Supply Label Information: EXTREMELY FLAMMABLE Symbol F+
Risk Phrase: R12
Safety Phrases: S2, S16, S23, S51.

16. OTHER INFORMATION

Training Advice:
Read product data sheet carefully. If clarification is required refer to manufacturer.

Recommended Uses and Restrictions:
Release agent for use with cast resin systems. No other use advised.

Further Information Sources:
N/A

Source of Key Data Used to Compile this SDS:
Manufacturers product data.
Croners Guide to CHIP Regulations.
Occupational Exposure Limits. Guidance Note EH40.
Approved Supply List (CHIP Regulations).

The data contained in this Safety Data Sheet has been supplied as required by the Chemicals (Hazard Identification and Packaging) Regulations 1994, as amended, for the purposes of protecting the health and safety of industrial and commercial users who are deemed capable of understanding and acting on the information provided.

Please ensure that it is passed to the appropriate person in your company, who is capable of acting on the information.

NOTE: This data sheet does not constitute a user's assessment of workplace risk as required by HSW Act, COSHH, Management of Health & Safety at Work Regulations, or other Health and Safety Legislation.