

ORIGINATED : 29/04/2009

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product Name : Radiator Stop Leak
 Product Code : RSL 250
 Use/Description of Product : Liquid for curing radiator or block leakage
 Company Name : Rotec Industries
 Unit 3a Broad Oak
 Redbrook Maelor
 Whitchurch
 Shropshire
 SY13 3AQ
 Telephone : 01948 780111
 Fax : 01948 780115
 Emergency Telephone No : 01948 780111 / 07768 271691

2. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients :

Substance Name	EINECS No.	CAS No.	% Conc Range	Hazard Symbols	Risk Phrases

3. HAZARD IDENTIFICATION

Main Hazards : No significant hazard

4. FIRST AID MEASURES (SYMPTOMS) part 1

Skin Contact : There may be mild irritation at the site of contact.
 Eye Contact : There may be irritation and/or redness.
 Ingestion : There may be irritation of the throat There may be vomiting
 Inhalation : There may be vomiting.

4. FIRST AID MEASURES (ACTIONS) part 2

Skin Contact

Remove all contaminated clothing and footwear immediately unless stuck to skin. Drench the affected area with running water for 10 minutes or longer if substance is still on skin. Transfer to hospital if there are burns or symptoms of poisoning.

Eye Contact

Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.

Ingestion

Do NOT induce vomiting. If conscious give 1 pint of water to drink immediately. If unconscious check for breathing and apply artificial respiration if necessary. If unconscious and breathing is OK, place in the recovery position. Transfer to hospital as soon as possible.

Inhalation :

Remove casualty from exposure ensuring one's own safety as well. If unconscious, check for breathing and apply artificial respiration if necessary. If unconscious, and breathing is correct, place in the recovery position. If conscious, ensure the casualty sits or lies down. If the breathing becomes bubbly, have the casualty sit and provide oxygen if available. Transfer to hospital as soon as possible.

5. FIRE-FIGHTING MEASURES

Extinguishing Media : Carbon dioxide

Protection of Fire-fighters : Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions : Refer to section 8 of SDS for personal protection details.

Environmental Precautions : Contain the spillage using bunding

Clean-up Procedures : Wash the spillage site with large amounts of water.

7. HANDLING AND STORAGE

Handling requirements : Do not handle in a confined space.

Storage Conditions : Store in a cool well ventilated area. Keep container tightly closed.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ingredients :

Substance Name	Occupational Exposure Limit				Notation
	15 min WEL		8 hr WEL		
	ppm	Mg/m3	ppm	Mg/m3	

Engineering Measures
Ensure there is sufficient ventilation of the area.

Respiratory Protection
Self contained breathing apparatus must be available in case of emergency.

Hand Protection
Protective gloves

Eye protection
Eye protection or goggles designed to protect against liquid splashes should be worn.

Skin Protection
Protective clothing with elasticated cuffs and closed neck.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State : Liquid

Colour : Orange-brown

Odour : Barely perceptible odour

Evaporation Rate : Negligible

Solubility in Water : Soluble

Flash Point C : N/A

10. STABILITY AND REACTIVITY

Stability : Stable under normal conditions

11. TOXICOLOGICAL INFORMATION**12. ECOLOGICAL INFORMATION**

Mobility : Soluble in water

Persistence and Degradability : No data available

Bio-accumulative Potential : No data available

13. DISPOSAL INFORMATION

NB:

The users attention is drawn to the possible existence of regional or national regulation regarding disposal, Consult local Regulations.

14. TRANSPORT INFORMATION

Road/Rail	:UN No.....1950 Designation.....	Packing Group....N/A	Class.....2
Sea	:Packing Grp. <= 30 lts.....N/ANo EMS.....2-13 Main Risk Shipping Name.....	Packing Grp. > 30 lts.....N/A UN No.....1950 MFAG.....260*** IMDG PAGE No 9022	Class.....2
Air	:Packing grp. <= 30 lts.....N/A UN Number.....1950	Packing Grp. > 30 lts.....N/A	Class.....2
International Road/Rail	:Item Number..... Main Risk Shipping Name.....	UN Number.....1950	Class..... 2

15. REGULATORY INFORMATION

The product is classified and labelled in accordance with directive 1999/45/EC. The product is classified in accordance with Annex VI to Directive 67/548/EEC.

Classifications	:	No significant hazard
Safety Phrases	:	Keep out of the reach of children
P Phrases	:	pressurized container: protect from sunlight and do not expose to temperature Exceeding 50 deg C. Do not pierce or burn even after use. Do not spray on a naked flame or any incandescent material. Keep away from sources of ignition – No smoking. Keep of the reach of children.
Note	:	the regulatory information given above only indicates the principal regulations Specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

16. ADDITIONAL INFORMATION

Risk Phrases Listed in Section 2
R2 Keep out of the reach of children

Legal disclaimer

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.