



TEC-2000 LTD.

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EC - SAFETY DATA SHEET

TEC-2000 RADIATOR FLUSH

1. IDENTIFICATION OF PREPARATION AND COMPANY

CHEMICAL NAME: TEC-2000 RADIATOR FLUSH

SUPPLIERS: TEC-2000 LTD., P.O. Box 285, Hitchin, Herts., SG4 9WQ, U.K.

EMERGENCY TELEPHONES: **U.K.** 01462-433 660 - **07831 105386 (24hrs)**

2. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT NAME	CAS No.	CONTENTS	HEALTH (class)	RISK (R. No.)
SULPHAMIC ACID	539-14-6	10-30%		

BALANCE OF COMPOSITION
IS CONFIDENTIAL BUSINESS
INFORMATION AND CONSISTS
OF LOW HAZARD CHEMICALS

3. HAZARDS IDENTIFICATION

Not regarded as a health hazard under current regulations.



Registered office:
The Barn, Warren Court,
114 High Street, Stevenage Old Town,
Hertfordshire, SG1 3DW.
Registered in England No. 460 8392

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4. FIRST AID MEASURES

GENERAL:	Consult a physician for specific advice.
EYES:	Promptly wash eyes with lots of water while lifting the eye lids. Continue to rinse for 15 minutes. Get medical attention.
SKIN:	Wash skin immediately with soap and water. Get medical attention if irritation persists after washing
INHALATION:	Not relevant.
INGESTION:	Rinse mouth thoroughly. NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS ! Promptly let affected person drink milk instead of water if readily available to dilute the swallowed chemical. Get medical attention.

5. FIRE FIGHTING MEASURES

NOT RELEVANT:	This material is not flammable.
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6. ACCIDENTAL RELEASE MEASURES

SPILL CLEANUP METHODS:	Clean-up personnel should use respiratory and/or liquid contact protection. Wash thoroughly after dealing with a spillage. Stop leak if possible without risk. Inform treatment plant operator.
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7. HANDLING AND STORAGE

USAGE PRECAUTIONS:	Avoid spilling, skin and eye contact.
STORAGE PRECAUTIONS:	No special storage precautions noted.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

INGREDIENT NAME	CAS No.	STD	LT EXP (8 hrs)	ST EXP (10 min)
SULPHAMIC ACID	539-14-6	OES	No std	No std

INGREDIENT COMMENTS:	The balance of the ingredients is made up of low hazard chemicals.
PROTECTIVE GLOVES:	Chemical resistant gloves required for prolonged or repeated contact.
EYE PROTECTION:	Wear chemical safety goggles where eye exposure is reasonably probable.

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9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Liquid.
COLOUR:	Colourless.
SPECIFIC GRAVITY (Water = 1)	N/K @ 30°C
VISCOSITY:	N/K
VAPOUR PRESSURE:	N/K
MELTING POINT(C):	N/K
BOILING POINT(C):	N/K
pH-VALUE,CONC:	N/K
FLASH POINT (C) :	N/A

10. STABILITY AND REACTIVITY

STABILITY:	Normally stable.
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11. TOXICOLOGICAL INFORMATION

HEALTH WARNINGS:	This chemical may cause skin/eye irritation and burns (corrosive). Irritant of eyes and mucous membranes.
MEDICAL SYMPTOMS:	Irritation of eyes and mucous membranes. Burning sensation in mouth. Sore throat. Skin irritation.
ACUTE AND CHRONIC HEALTH HAZARDS:	No specific acute or chronic health impact noted, but this chemical may still have adverse impact on human health, either in general or on certain individuals with pre-existing or latent health problems.

12. ECOLOGICAL INFORMATION

LC50 96 HRS FISH (mg/Kg) :	
EC50 48 HRS DAPHINA (mg/l) :	
IC50 72 ALGAE (mg/l) :	
PARTICION COEFF. (Water/Octanol) :	

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHODS:	Neutralise with soda ash/slaked lime and discharge to sewer with lots of water. Dilute with water, then neutralise with caustic solution, flush to sewer.
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14. TRANSPORT INFORMATION.

ROAD:
LABEL FOR CONVEYANCE: No transport warning sign required.

AIR:
UN AIR: No transport warning sign required

SEA:
UN SEA: No transport warning sign required

RAIL: No transport warning sign required

15. REGULATORY INFORMATION

LABEL FOR SUPPLY: No classification given.

RISK PHRASES: Not classified

SAFETY PHRASES: **S-24/25** Avoid contact with skin and eyes

STATUTORY INSTRUMENTS: The Chemicals (Hazard Information and Packaging Regulations) 1993.

16. OTHER INFORMATION

ISSUED BY: M. L.. F. KNOWLES.

REVISION DATE (dd-mm-yyyy): 02-01-2005.

REVISION No./REPLACES SDS ISSUED: 1/03-11-94

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