

SAFETY DATA SHEET



1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

PRODUCT NAME: CS-330 (UK)
PRODUCT CODE: 6223
NAME OF THE MANUFACTURER: Rochester Midland Corporation Ltd.
Unit 24, Nine Mile Point Industrial Estate
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APPLICATION:
According to Regulation (EC) 1907/2006

2. HAZARDS IDENTIFICATION

MOST IMPORTANT HAZARDS

- Harmful if swallowed Risk of serious damage to eyes Very toxic to aquatic organisms Toxic to aquatic organisms Harmful to aquatic organisms May cause long-term adverse effects in the aquatic environment

EFFECTS/CARCINOGENICITY: None listed under OSHA, IARC, or NTP.
ROUTES OF ENTRY: Routes of entry for solids and liquids include eye and skin contact, ingestion and inhalation.

3. COMPOSITION/INFORMATION ON INGREDIENTS

PRODUCT COMPOSITION CAS#	%	EINECS Number	EEC Classification and Risk Phrases
Zinc Sulphate Heptahydrate 7446-20-0	5-10	-	Xn;R22 R41 N;R50-53

For the full text of the R phrases mentioned in this Section, see Section 16

4. FIRST AID MEASURES

INGESTION: DO NOT INDUCE VOMITING. Drink one or two glasses of water. Get medical attention. Never give anything by mouth to an unconscious person.
SKIN: Remove contaminated clothing and launder before reuse. Rinse thoroughly with water.
INHALATION: If inhaled, remove from area to fresh air. Get medical attention if respiratory irritation develops or if breathing becomes difficult.
EYES: Remove contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.
NOTES TO PHYSICIAN: None.

5. FIRE FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA: As for surrounding fire.
SENSITIVITY TO MECHANICAL IMPACT(Y/N): NO
SENSITIVITY TO STATIC DISCHARGE: Sensitivity to static discharge is not expected.
FIRE FIGHTING PROCEDURES: Wear self-contained breathing equipment and rubber protective clothing. Do not allow runoff to enter sewers or public watercourses.

6. ACCIDENTAL RELEASE MEASURES

SPILL PROCEDURES:

SMALL SPILLS:

Pick up with absorbant material.

LARGE SPILLS:

Dike to contain. Pick up with absorbant material. Put in suitable container for disposal. Absorb onto sand, earth, or inert material. Keep out of drains, sewers, streams, or other bodies of water.

PERSONAL PRECAUTIONS:

Not applicable

ENVIRONMENTAL PRECAUTIONS:

Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

METHODS FOR CLEANING UP:

Not applicable

7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Avoid contact with skin and eyes. Keep container closed when not in use. Store in a cool, dry area.

Store in a well ventilated area.

OTHER PRECAUTIONS:

No other spill procedures necessary.

SPECIFIC USE(S):

Not applicable.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION



PROTECTIVE EQUIPMENT:

EXPOSURE CONTROLS:

Use in a well ventilated area.

RESPIRATORY PROTECTION:

Use in a well ventilated area.

PROTECTIVE GLOVES:

PVC.

EYE PROTECTION:

Goggles.

OTHER PERSONAL PROTECTION EQUIPMENT:

Appropriate protective clothing as needed to prevent skin contact.

VENTILATION:

None known.

HYGIENIC WORK PRACTICES

DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. Wash promptly if skin becomes contaminated. No eating or drinking while working with this material.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR:

Water white liquid. Clear.

BOILING POINT (F):

NE (C) Not determined

VAPOR PRESSURE:

NE

SOLUBILITY IN WATER:

Miscible with water.

SPECIFIC GRAVITY:

1.0903 - 1.1203

VOC Content (%):

NE

VOV Content (%):

Not established

EVAPORATION RATE:

NE

PH:

2.67 - 4.67

(F):

NE (C): Not Applicable

METHOD:

Not applicable

FLAMMABLE LIMITS IN AIR

LOWER (%):

Not applicable

UPPER (%):

None

10. STABILITY AND REACTIVITY

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STABILITY DATA:	STABLE
POLYMERIZATION:	Will Not Occur.
HAZARDOUS DECOMPOSITION:	None known.
INCOMPATIBILITY (MATERIALS TO AVOID):	None known.
CONDITIONS/HAZARDS TO AVOID:	None known.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY:	Not Established
EFFECTS OF CHRONIC EXPOSURE:	Not established.
OTHER TOXIC EFFECTS:	Not established.

EFFECTS FROM ACUTE EXPOSURE:

INGESTION:	May cause discomfort.
SKIN CONTACT:	May cause mild skin irritation.
INHALATION:	None in normal use.
EYE CONTACT:	May cause mild eye irritation.

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION:	Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
CHEMICAL FATE INFORMATION:	No data at this time.
MOBILITY:	Not applicable.
PERSISTENCE/DEGRADABILITY:	Not applicable
BIOACCUMULATIVE POTENTIAL:	Not applicable
OTHER ADVERSE EFFECTS:	Not applicable

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHODS:	Dispose in accordance with Federal, State and Local regulations.
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14. TRANSPORT INFORMATION

ROAD TRANSPORT	Not Regulated
RID TRANSPORT	Not Regulated
IMDG TRANSPORT	Not Regulated
ICAO/IATA TRANSPORT	Not Regulated

15. REGULATORY INFORMATION**LABEL FOR SUPPLY**

15. REGULATORY INFORMATION

R -PHRASE(S)

R22 - Harmful if swallowed R41 - Risk of serious damage to eyes R50 - Very toxic to aquatic organisms R51 - Toxic to aquatic organisms R52 - Harmful to aquatic organisms R53 - May cause long-term adverse effects in the aquatic environment

SAFETY PHRASES:

S60 This material and/or its container must be disposed of as hazardous waste.
S61 Avoid release to the environment.

STATUTORY INSTRUMENTS: Chemicals (Hazard Information and Packaging) Regulations.
GUIDANCE NOTES: Occupational Exposure Limits EH40. CHIP for everyone HSG(108).

Text of R phrases mentioned in Section 3

R22 - Harmful if swallowed
R41 - Risk of serious damage to eyes
R50 - Very toxic to aquatic organisms
R51 - Toxic to aquatic organisms
R52 - Harmful to aquatic organisms
R53 - May cause long-term adverse effects in the aquatic environment

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SUPERCEDES: REV. 1 DATE: 08/21/2008
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PREPARED BY: EH&S DEPARTMENT

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*** END OF SDS ***