

SAFETY DATA SHEET



1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

PRODUCT NAME: OS-110 (UK)
PRODUCT CODE: 6278
NAME OF THE MANUFACTURER: Rochester Midland Corporation Ltd.
Unit 24, Nine Mile Point Industrial Estate
Cwmfelinfach, Crosskeys, Gwent
Wales, UK NP11 7HZ
Tel No. +44 1495 200005
Fax No. +44 1495 201416
proberts@rmcorp.co.uk
EMERGENCY PHONE: +44 1495 200005 (24 hours per day)
APPLICATION:
According to Regulation (EC) 1907/2006

2. HAZARDS IDENTIFICATION

MOST IMPORTANT HAZARDS

Harmful if swallowed. Contacts with acids liberates toxic gas.

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
Sodium bisulfite 7631-90-5	28	231-548-0	Xn;R22 R31

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

4. FIRST AID MEASURES

INGESTION: Rinse mouth with water many times. DO NOT INDUCE VOMITING. Get immediate medical attention.
SKIN: Wash with soap and water.
INHALATION: If inhaled, move victim to fresh air and seek medical attention.
EYES: Immediately flush eyes with large amounts of water. Get immediate medical attention.
NOTES TO PHYSICIAN: None.

5. FIRE FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA: None required.
SENSITIVITY TO MECHANICAL IMPACT(Y/N): NO
SENSITIVITY TO STATIC DISCHARGE: Sensitivity to static discharge is not expected.
FIRE FIGHTING PROCEDURES: None known.

6. ACCIDENTAL RELEASE MEASURES

SPILL PROCEDURES:

SMALL SPILLS: Pick up with absorbant material.

LARGE SPILLS: Absorb onto sand, earth, or inert material. Consult an expert on disposal of recovered material and ensure conformity to all Federal, State, and local disposal regulations.

PERSONAL PRECAUTIONS: Not applicable

ENVIRONMENTAL PRECAUTIONS: Not applicable

METHODS FOR CLEANING UP: Not applicable

7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN Avoid contact with skin and eyes. Keep out of reach of children.

IN HANDLING AND STORAGE: Store away from acids.

OTHER PRECAUTIONS: No other spill procedures necessary.

SPECIFIC USE(S): Not applicable.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION



PROTECTIVE EQUIPMENT:

EXPOSURE CONTROLS: Eyewash stations.

RESPIRATORY PROTECTION: None required.

PROTECTIVE GLOVES: Use gloves as a standard industrial handling procedure.

EYE PROTECTION: Goggles.

OTHER PERSONAL PROTECTION Rubber apron.

EQUIPMENT:

VENTILATION: None required.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Clear. Water white liquid. Light amber liquid. Sulphur dioxide odor.

BOILING POINT (F): NE **(C)** Not determined

VAPOR PRESSURE: NE

SOLUBILITY IN WATER: Soluble in water.

SPECIFIC GRAVITY: 1.20

VOC Content (%): NE

VOV Content (%): Not established

EVAPORATION RATE: NE

PH: 5 - 6

(F): >200 C **(C):** Not Applicable

METHOD: Not applicable

FLAMMABLE LIMITS IN AIR

LOWER (%): Not applicable

UPPER (%): None

10. STABILITY AND REACTIVITY

STABILITY DATA: STABLE

POLYMERIZATION: Will Not Occur.

HAZARDOUS DECOMPOSITION: Sulfur dioxide.

INCOMPATIBILITY (MATERIALS TO AVOID): Acids.

CONDITIONS/HAZARDS TO AVOID: Extreme heat, direct sunlight. Freezing conditions.

11. TOXICOLOGICAL INFORMATION

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

EFFECTS FROM ACUTE EXPOSURE:

INGESTION: Harmful if swallowed.
SKIN CONTACT: May cause mild skin irritation.
INHALATION: Harmful if inhaled.
EYE CONTACT: Causes eye irritation.

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: Avoid release to the 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.

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****R -PHRASE(S)**

R22 - Harmful if swallowed R31 - Contact with acids liberates toxic gas

15. REGULATORY INFORMATION

SAFETY PHRASES:

S2 Keep out of reach of children.

S25 Avoid contact with eyes.

S45 In case of accident or if you feel unwell, seek medical advice immediately.

S46 If swallowed, seek medical advice immediately and show this container or label.

S60 This material and/or its container must be disposed of as hazardous waste.

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

R31 - Contact with acids liberates toxic gas

REVISION DATE:

08/25/2010

REVISION NUMBER:

7

SUPERCEDES: REV. 1 DATE:

08/21/2008

Revision Comments

Re-issued due to change in Company address.

PREPARED BY:

EH&S DEPARTMENT

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