

# SAFETY DATA SHEET



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

**PRODUCT NAME:** CS-35 (UK)  
**PRODUCT CODE:** 6224  
**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  
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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

- Causes burns

**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<br>CAS#       | %    | EINECS Number | EEC Classification and Risk Phrases |
|-----------------------------------|------|---------------|-------------------------------------|
| Sodium Molybdate<br>10102-40-6    | < 1  | -             |                                     |
| SODIUM HYDROXIDE<br>1310-73-2     | < .5 | 215-185-5     | C;R35                               |
| Sodium tolytriazole<br>64665-57-2 | 1-5  | 265-004-9     | Xn; R 22                            |

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:** Flush with water for at least 15 minutes while removing all contaminated clothing and shoes. Rinse thoroughly with water. Get medical attention.  
**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, or suspected contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention immediately after flushing.  
**NOTES TO PHYSICIAN:** None.

## 5. FIRE FIGHTING MEASURES

**SUITABLE EXTINGUISHING MEDIA:** As for surrounding fire.  
**SENSITIVITY TO MECHANICAL IMPACT(Y/N):** NO

**5. FIRE FIGHTING MEASURES****SENSITIVITY TO STATIC DISCHARGE:**

Sensitivity to static discharge is not expected.

**FIRE FIGHTING PROCEDURES:**

Wear self-contained breathing equipment and rubber protective clothing. Cool exposed containers with water spray.

**6. ACCIDENTAL RELEASE MEASURES****SPILL PROCEDURES:****SMALL SPILLS:**

Flush residue with water.

**LARGE SPILLS:**

Absorb onto sand, earth, or inert material. Flush remainder with water.

**PERSONAL PRECAUTIONS:**

Not applicable

**ENVIRONMENTAL PRECAUTIONS:**

Not applicable

**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. 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:**

If product is used in a manner which creates vapor or mist above recommended exposure limits, a NIOSH/MSHA approved organic respirator may be needed in the absence of proper environmental controls.

**PROTECTIVE GLOVES:**

PVC.

**EYE PROTECTION:**

Goggles. Face shield.

**OTHER PERSONAL PROTECTION  
EQUIPMENT:**

Appropriate protective clothing as needed to prevent skin contact.

**VENTILATION:**

Use only in well ventilated area.

**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:**

Dark brown liquid.

**BOILING POINT (F):**

NE (C) Not determined

**VAPOR PRESSURE:**

NE

**SOLUBILITY IN WATER:**

Miscible with water.

**SPECIFIC GRAVITY:**

1.14 - 1.18

**VOC Content (%):**

NE

**VOV Content (%):**

Not established

**EVAPORATION RATE:**

NE

**PH:**

10.5 - 13.0

**(F):**

NE (C): Not Applicable

**METHOD:**

Not applicable

**FLAMMABLE LIMITS IN AIR****LOWER (%):**

Not applicable

**9. PHYSICAL AND CHEMICAL PROPERTIES**

UPPER (%): None

**10. STABILITY AND REACTIVITY**

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

**11. TOXICOLOGICAL INFORMATION**

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

**EFFECTS FROM ACUTE EXPOSURE:**

INGESTION: Severe burns to mucous membranes of mouth, throat and digestive tract.  
 SKIN CONTACT: Causes severe burns.  
 INHALATION: None in normal use.  
 EYE CONTACT: Causes eye burns.

**12. ECOLOGICAL INFORMATION**

ECOTOXICOLOGICAL INFORMATION: No data at this time  
 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****CORROSIVE**

UN NO. ROAD: 1824  
 ADR CLASS No.: Class 8: Corrosive substances.  
 ADR CLASS: 8  
 ADR PACK GR.: II  
 HAZARD No. (ADR): 80  
 ADR LABEL No.: 8  
 HAZCHEM CODE: 2R  
 CEFIC TEC(R) No.: 80G5-II+III

**14. TRANSPORT INFORMATION**

|                     |                        |
|---------------------|------------------------|
| RID CLASS No.:      | 8                      |
| RID PACK GR.:       | III                    |
| IMDG UN No.:        | 1824                   |
| IMDG CLASS          | 8                      |
| IMDG PACK GR.:      | II                     |
| EmS No.:            | F-A, S-B               |
| MFAG TABLE No.:     | See Guide              |
| Marine Pollutant:   | Not a Marine Pollutant |
| ICAO/IATA UN No.:   | 1824                   |
| ICAO/IATA CLASS     | 8                      |
| ICAO/IATA PACK GR.: | II                     |

**15. REGULATORY INFORMATION****LABEL FOR SUPPLY****R -PHRASE(S)**

R35 - Causes severe burns

**SAFETY PHRASES:**

P-14 Contains Formaldehyde. May produce an allergic reaction. S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

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

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

S24/25 Avoid contact with skin and eyes.

S36/37/39 Wear suitable protective clothing, gloves and eye/face protection.

**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**

R35 - Causes severe burns

**REVISION DATE:** 08/25/2010**REVISION NUMBER:** 6**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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**\*\*\* END OF SDS \*\*\***