

# SAFETY DATA SHEET



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

PRODUCT NAME:

**OS-4 (UK)**

PRODUCT CODE:

6555

NAME OF THE MANUFACTURER:

Rochester Midland Corporation Ltd.  
Unit 24, Nine Mile Point Industrial Estate  
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EMERGENCY PHONE: +44 1495 200005 (24 hours per day)

APPLICATION:

According to Regulation (EC) 1907/2006

## 2. HAZARDS IDENTIFICATION

### MOST IMPORTANT HAZARDS

Irritant to eyes and skin.

Irritating to eyes and skin

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 HYDROXIDE 1310-73-2	<1	215-185-5	C;R35
Vegetable Tannin 1401-55-4	15.5	215-753-2	

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. Get medical attention if irritation persists.

INHALATION:

If inhaled, remove from area to fresh air. Get medical attention if respiratory irritation develops or if breathing becomes difficult.

EYES:

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:

SENSITIVITY TO MECHANICAL IMPACT(Y/N):

As for surrounding fire.

NO

**5. FIRE FIGHTING MEASURES**

**SENSITIVITY TO STATIC DISCHARGE:**  
**FIRE FIGHTING PROCEDURES:**

Sensitivity to static discharge is not expected.  
 Wear self-contained breathing equipment and rubber protective clothing.

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

**SMALL SPILLS:** Flush residue with water. Rinse down drain.  
**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 direct sunlight. Store in a cool, dry area.  
**OTHER PRECAUTIONS:** Store in a well ventilated area. Store only in original container and keep closed.  
**SPECIFIC USE(S):** No other spill procedures necessary.  
 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. Face shield.  
**OTHER PERSONAL PROTECTION EQUIPMENT:** Appropriate protective clothing as needed to prevent skin contact.  
**VENTILATION:** Use only in well ventilated area.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**APPEARANCE AND ODOR:** Brown. Liquid. Pungent odor.  
**BOILING POINT (F):** Not determined **(C):** Not determined  
**SOLUBILITY IN WATER:** NOT APPLICABLE  
**SPECIFIC GRAVITY:** 1.07  
**VOV Content (%):** Not established  
**EVAPORATION RATE:** NE  
**PH:** 9.80  
**(F):** NE **(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:** None known.

## 10. STABILITY AND REACTIVITY

**INCOMPATIBILITY (MATERIALS TO)** None known.  
**AVOID):**  
**CONDITIONS/HAZARDS TO AVOID:** Acids.

## 11. TOXICOLOGICAL INFORMATION

**ACUTE TOXICITY:** LD50: 500 mg/kg (oral-rbt)  
**EFFECTS OF CHRONIC EXPOSURE:** Not established.  
**OTHER TOXIC EFFECTS:** Not established.

### EFFECTS FROM ACUTE EXPOSURE:

**INGESTION:** Irritation.  
**SKIN CONTACT:** Causes mild skin irritation.  
**EYE CONTACT:** Causes mild eye irritation.

## 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

**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)**

R36/38 - Irritating to eyes and skin

**SAFETY PHRASES:**

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

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

S24/25 Avoid contact with skin and eyes.

**STATUTORY INSTRUMENTS:**

Chemicals (Hazard Information and Packaging) Regulations.

**GUIDANCE NOTES:**

Occupational Exposure Limits EH40. CHIP for everyone HSG(108).

R36/38 - Irritating to eyes and skin

**REVISION DATE:** 08/25/2010

**REVISION NUMBER:** 3

**SUPERCEDES: REV. 1 DATE:** 03/23/2005

**Revision Comments** Re-issued due to change in Company address.

**PREPARED BY:** EH&S DEPARTMENT

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