

SAFETY DATA SHEET



1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

PRODUCT NAME: PT-113 (UK)
PRODUCT CODE: 6270
NAME OF THE MANUFACTURER: Rochester Midland Corporation Ltd.
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APPLICATION:
According to Regulation (EC) 1907/2006

2. HAZARDS IDENTIFICATION

MOST IMPORTANT HAZARDS
Irritating to eyes, respiratory system 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 polyphosphate 10124-56-8	10-30	233-343-1	R36/37/38

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

4. FIRST AID MEASURES

INGESTION: DO NOT INDUCE VOMITING. Contact physician if irritation persists. Rinse mouth with water many times.
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.

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. Store in a well ventilated area. Store in a cool, dry area. Store only in original container and keep closed.
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: None known.

PROTECTIVE GLOVES: PVC.

EYE PROTECTION: Goggles.

OTHER PERSONAL PROTECTION EQUIPMENT: None known.

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: Clear liquid. Water white liquid.
BOILING POINT (F): NE (C) Not determined
VAPOR PRESSURE: NE
SOLUBILITY IN WATER: Miscible with water.
SPECIFIC GRAVITY: 1.09 -1.11
VOC Content (%): NE
VOV Content (%): Not established
EVAPORATION RATE: NE
PH: 5.07 - 7.07
(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 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: 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
ADR CLASS No.: Not classified for transportation.
ADR CLASS Not classified.

RID TRANSPORT Not Regulated

IMDG TRANSPORT Not Regulated

ICAO/IATA TRANSPORT Not Regulated

15. REGULATORY INFORMATION

LABEL FOR SUPPLY

R -PHRASE(S)

15. REGULATORY INFORMATION

R36/37/38 - Irritating to eyes, respiratory system and skin

SAFETY PHRASES:

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).

R36/37/38 - Irritating to eyes, respiratory system and skin

REVISION DATE: 08/25/2010
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SUPERCEDES: REV. 1 DATE: 08/21/2008
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PREPARED BY: EH&S DEPARTMENT

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