

# SAFETY DATA SHEET

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

**PRODUCT NAME:** MIDFLOC 1310L (UK)  
**PRODUCT CODE:** 6566  
**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

- Aqueous solutions or powders that become wet render surfaces extremely slippery surfaces.

**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
Anionic polymer NONE	100	-	

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. 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:** 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:** Water. Carbon Dioxide, Dry Chemicals, Foam.  
**SENSITIVITY TO MECHANICAL IMPACT(Y/N):** NO  
**SENSITIVITY TO STATIC DISCHARGE:** Sensitivity to static discharge is not expected.  
**FIRE FIGHTING PROCEDURES:** Spills produce extremely slippery surfaces.

## MIDFLOC 1310L (UK)

### 6. ACCIDENTAL RELEASE MEASURES

#### SPILL PROCEDURES:

##### SMALL SPILLS:

Flush with water.

##### LARGE SPILLS:

Wipe up spills and then rinse with water. Reclaim as much as possible. Shovel or sweep up residue and place in suitable containers.

#### PERSONAL PRECAUTIONS:

Not applicable

#### ENVIRONMENTAL PRECAUTIONS:

Do not contaminate water.

#### METHODS FOR CLEANING UP:

Do not flush with water. Dam up. Soak up with absorbent material and dispose of as hazardous waste. If liquid has been spilled in large quantities clean up promptly by scoop or vacuum. Keep in suitable and closed containers for disposal. After cleaning, flush away traces with water.

### 7. HANDLING AND STORAGE

#### PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Avoid contact with skin and eyes. Do not breathe dusts. Store in a cool, dry area.

#### OTHER PRECAUTIONS:

Store only in original container and keep closed. Store in a well ventilated area.

#### SPECIFIC USE(S):

No other spill procedures necessary.

Not applicable.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION



#### PROTECTIVE EQUIPMENT:

#### EXPOSURE CONTROLS:

Localized ventilation should be used to control dust levels.

#### RESPIRATORY PROTECTION:

None normally required.

#### PROTECTIVE GLOVES:

Rubber gloves.

#### EYE PROTECTION:

Goggles.

#### OTHER PERSONAL PROTECTION

None known.

#### EQUIPMENT:

#### 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.

#### BOILING POINT (F):

NE (C) Not determined

#### VAPOR PRESSURE:

NE

#### SOLUBILITY IN WATER:

MISCIBLE

#### SPECIFIC GRAVITY:

NE

#### VOC Content (%):

NE

#### VOV Content (%):

Not established

#### EVAPORATION RATE:

NE

#### PH:

4 - 9

#### (F):

NE (C): Not Applicable

#### METHOD:

Not applicable

#### FLAMMABLE LIMITS IN AIR

##### LOWER (%):

Not applicable

##### UPPER (%):

None

## 10. STABILITY AND REACTIVITY

<b>STABILITY DATA:</b>	STABLE
<b>POLYMERIZATION:</b>	Will Not Occur.
<b>HAZARDOUS DECOMPOSITION:</b>	Not expected. If evaporated to dryness, as in a fire, material may burn, releasing: Nitrogen oxides. Carbon Monoxide.
<b>INCOMPATIBILITY (MATERIALS TO AVOID):</b>	None known.
<b>CONDITIONS/HAZARDS TO AVOID:</b>	Strong oxidizers.

## 11. TOXICOLOGICAL INFORMATION

<b>ACUTE TOXICITY:</b>	Dermal: The results of testing on rabbits showed this material to be non-toxic even at high dose levels. Inhalation: The product is not expected to be toxic by inhalation.
<b>EFFECTS OF CHRONIC EXPOSURE:</b>	Not established.
<b>OTHER TOXIC EFFECTS:</b>	Not established.
<b>TOXIC DOSE - LD50:</b>	>5000 mg/kg (oral rat)

### EFFECTS FROM ACUTE EXPOSURE:

<b>INGESTION:</b>	May cause discomfort.
<b>SKIN CONTACT:</b>	None known. Not irritating to skin in rabbits.
<b>INHALATION:</b>	None in normal use.
<b>EYE CONTACT:</b>	May cause mild eye irritation. None known.
<b>CHRONIC EFFECTS:</b>	None expected in normal use.

## 12. ECOLOGICAL INFORMATION

<b>ECOTOXICOLOGICAL INFORMATION:</b>	LC50/Danio rerio/96 hours > 100 mg/L (OECD 203) EC50/Daphnia magna/48 hours > 100 mg/L (OECD 202) IC50/Scenedesmus subspicatus/72 hours > 100 mg/L (OECD 201) Not readily biodegradable.
<b>CHEMICAL FATE INFORMATION:</b>	No data at this time.
<b>MOBILITY:</b>	Not applicable.
<b>PERSISTENCE/DEGRADABILITY:</b>	Not applicable
<b>BIOACCUMULATIVE POTENTIAL:</b>	The product is not expected to bioaccumulate.
<b>OTHER ADVERSE EFFECTS:</b>	Not applicable

## 13. DISPOSAL CONSIDERATIONS

<b>WASTE DISPOSAL METHODS:</b>	Dispose of in accordance with Local Authority requirements.
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## 14. TRANSPORT INFORMATION

<b>ROAD TRANSPORT</b>	Not Regulated
<b>ADR CLASS No.:</b>	Not regulated.
<b>ADR CLASS</b>	Not classified.
<b>RID TRANSPORT</b>	Not Regulated
<b>IMDG TRANSPORT</b>	Not Regulated
<b>ICAO/IATA TRANSPORT</b>	Not Regulated

## 15. REGULATORY INFORMATION

**15. REGULATORY INFORMATION**

**LABEL FOR SUPPLY**

**R -PHRASE(S)**

**SAFETY PHRASES:**

NONE

**STATUTORY INSTRUMENTS:**

**GUIDANCE NOTES:**

Chemicals (Hazard Information and Packaging) Regulations.

Council Directive 92/32/EEC of 30 April 1992 amending for the seventh time Directive 67/548/EEC on the approximation of the laws, regulations and administrative provisions relating to the classification, packaging and labelling of dangerous substances and all subsequent adaptations to technical progress. Directive 1999/45/EC of the European Parliament and of the Council of 31 May 1999 concerning the approximation of the laws, regulations and administrative provisions of the Member States relating to the classification, packaging and labelling of dangerous preparations. Commission Directive 2001/58/EC of 27 July 2001 amending for the second time Directive 91/155/EEC defining and laying down the detailed arrangements for the system of specific information relating to dangerous preparations in implementation of Article 14 of European Parliament and Council Directive 1999/45/EC and relating to dangerous substances in implementation of Article 27 of Council Directive 67/548/EEC (safety data sheets).

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08/25/2010

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1

**PREPARED BY:**

EH&S DEPARTMENT

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**\*\*\* END OF SDS \*\*\***