



The Chemical Company

SAFETY DATA SHEET
Rheofinish 211

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME Rheofinish 211
APPLICATION Releasing agent
SUPPLIER BASF Construction Chemicals UK
Albany House
Swinton Hall Road
Swinton
Manchester
M27 4DT
0161 794 7411
NOTE : In cases of emergency
outside working hours, use
Telephone Number above. Follow
instructions from recorded message.
0161 794 8547

2 COMPOSITION/INFORMATION ON INGREDIENTS

COMPOSITION COMMENTS

Aqueous emulsion based on fatty acid ethers

3 HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

4 FIRST-AID MEASURES

INHALATION

Move the exposed person to fresh air at once. Provide fresh air, warmth and rest, preferably in a comfortable upright sitting position. Get medical attention if any discomfort continues.

INGESTION

DO NOT INDUCE VOMITING! NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Rinse mouth thoroughly. Promptly get affected person to drink large volumes of water to dilute the swallowed chemical. Obtain medical advice Provide rest, warmth and fresh air.

SKIN CONTACT

Remove affected person from source of contamination. Wash skin with soap and water. Get medical attention if irritation develops

EYE CONTACT

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

This product is not flammable. Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog. Do not use water jet as an extinguisher, as this will spread the fire.

SPECIAL FIRE FIGHTING PROCEDURES

Keep run-off water out of sewers and water sources. Dike for water control.

SPECIFIC HAZARDS

Not known.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Wear protective clothing as described in Section 8 of this safety data sheet.

ENVIRONMENTAL PRECAUTIONS

Avoid subsoil penetration. Prevent product from entering drains. Do not contaminate surface water.

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SPILL CLEAN UP METHODS

Stop leak if possible without risk. Wear necessary protective equipment. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewer.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Avoid inhalation of vapours/spray and contact with skin and eyes. Observe good industrial safety and hygiene practice

STORAGE PRECAUTIONS

Keep in original container. Store in a cool and well-ventilated place. Protect from freezing and direct sunlight. Store Between 5 and 30 Degrees C

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	LT - ppm	LT - mg/m3	ST - ppm	ST - mg/m3
Rheofinish 211		N/A		N/A	

PROTECTIVE EQUIPMENT



ENGINEERING MEASURES

No particular ventilation requirements.

RESPIRATORY EQUIPMENT

In case of insufficient ventilation wear suitable respiratory equipment. Dust filter P2 (for fine dust).

HAND PROTECTION

Use suitable protective gloves if risk of skin contact. Nitrile gloves are recommended.

EYE PROTECTION

If risk of splashing, wear safety goggles or face shield.

OTHER PROTECTION

Wear appropriate clothing to prevent any possibility of skin contact.

HYGIENE MEASURES

DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. Promptly remove any clothing that becomes contaminated. When using do not eat, drink or smoke.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Liquid		
COLOUR	White		
ODOUR	Odourless		
SOLUBILITY	Miscible with water.		
MELTING POINT (°C)	0	VAPOUR PRESSURE	23 mbar
pH-VALUE, CONC. SOLUTION	8	AUTO IGNITION TEMPERATURE (°C)	N/A
FLAMMABILITY LIMIT - LOWER(%)	N/A		

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions and recommended use.

CONDITIONS TO AVOID

Avoid excessive heat for prolonged periods of time.

HAZARDOUS DECOMPOSITION PRODUCTS

None other than those associated with the packaging

11 TOXICOLOGICAL INFORMATION

TOXIC DOSE 1 - LD 50 N/A

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TOXICOLOGICAL INFORMATION

No data recorded.

GENERAL INFORMATION

Not irritating

HEALTH WARNINGS

No specific health warnings noted.

Other Health Effects

May cause sensitisation to susceptible persons

12 ECOLOGICAL INFORMATION

ECOTOXICITY

No Data The product is not expected to be hazardous to the environment.

DEGRADABILITY

The product is easily biodegradable.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

WASTE CLASS

13 08 02: Oil wastes and wastes of liquid fuels: oil wastes not otherwise specified: other emulsions

14 TRANSPORT INFORMATION

ROAD TRANSPORT NOTES

Product not classified as dangerous goods under any transport regulations

RAIL TRANSPORT NOTES

Product not classified as dangerous goods under any transport regulation

AIR TRANSPORT NOTES

Product not classified as dangerous goods under any transport regulations

15 REGULATORY INFORMATION

RISK PHRASES

NC Not classified.

SAFETY PHRASES

NC Not classified.

EU DIRECTIVES

System of specific information relating to Dangerous Preparations. 2001/58/EEC. Dangerous Preparations Directive 1999/45/EEC.

APPROVED CODE OF PRACTICE

Classification and Labelling of Substances and Preparations Dangerous for Supply.

GUIDANCE NOTES

Workplace Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37. CHIP for everyone HSG(108).

16 OTHER INFORMATION

ISSUED BY

EHSQ Department

REV. NO./REPL. SDS GENERATED Issue 2

SDS NO. SDS0275

DATE 01/07/06

DISCLAIMER

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