

**SAFETY DATA SHEET  
ARBOMERIC MP 10****1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING**

PRODUCT NAME	ARBOMERIC MP 10
APPLICATION	Perimeter sealing in curtain walling. Perimeter sealing of polyester powder coated frames. Structural joints brickwork and blockwork. Joints in lightweight cladding.
SUPPLIER	Adshead Ratcliffe & Co. Ltd. Derby Road, Belper Derbyshire. DE56 1WJ Tel. (+44) 01773 826661 Fax. (+44) 01773 821215

**2 COMPOSITION/INFORMATION ON INGREDIENTS**

## COMPOSITION COMMENTS

Silyl-terminated polyether, with fillers, organosilane additives, and auxiliaries.

**3 HAZARDS IDENTIFICATION**

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

## HUMAN HEALTH

The product contains a small amount of sensitising substance which may provoke an allergic reaction among sensitive individuals in contact with skin.

**4 FIRST-AID MEASURES**

## INHALATION

Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

## INGESTION

Immediately rinse mouth and drink plenty of water (200-300 ml). DO NOT induce vomiting. Get medical attention immediately.

## SKIN CONTACT

Remove affected person from source of contamination. Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention if any discomfort continues.

## 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

Water spray. Foam, carbon dioxide or dry powder.

## PROTECTIVE MEASURES IN FIRE

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

**6 ACCIDENTAL RELEASE MEASURES**

## PERSONAL PRECAUTIONS

Wear appropriate protective clothing. Follow precautions for safe handling described in this safety data sheet.

## ENVIRONMENTAL PRECAUTIONS

Do not discharge into drains, water courses or onto the ground.

## SPILL CLEAN UP METHODS

Collect in containers and seal securely. Wash thoroughly after dealing with a spillage.

**7 HANDLING AND STORAGE**

## USAGE PRECAUTIONS

Avoid spilling, skin and eye contact. Observe good industrial hygiene practices.

## STORAGE PRECAUTIONS

Store in tightly closed original container in a cool, dry well-ventilated place.

## ARBOMERIC MP 10

**8 EXPOSURE CONTROLS/PERSONAL PROTECTION**

## PROTECTIVE EQUIPMENT



## ENGINEERING MEASURES

No particular ventilation requirements.

## HAND PROTECTION

Use protective gloves.

## EYE PROTECTION

Wear approved safety goggles.

## 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 contaminated. Promptly remove any clothing that becomes contaminated. When using do not eat, drink or smoke.

**9 PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE	Thixotropic paste.		
ODOUR	Mild (or faint).		
SOLUBILITY	Insoluble in water		
RELATIVE DENSITY	1.45 - 1.50 @ 20°C	VISCOSITY	7,000 - 9,000 Ps @ 20°C
FLASH POINT (°C)	Not determined.	AUTO IGNITION TEMPERATURE (°C)	400

**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

No specific hazardous decomposition products noted.

**11 TOXICOLOGICAL INFORMATION**

## INHALATION

No specific health warnings noted.

## INGESTION

No harmful effects expected in amounts likely to be ingested by accident.

## SKIN CONTACT

The product contains a small amount of sensitising substance which may provoke an allergic reaction among sensitive individuals after repeated contact.

## EYE CONTACT

May cause irritation to eyes.

**12 ECOLOGICAL INFORMATION**

## ECOTOXICITY

Not regarded as dangerous for the environment.

## DEGRADABILITY

Not degradable.

## ACUTE FISH TOXICITY

Toxicity to fish is improbable.

**13 DISPOSAL CONSIDERATIONS**

## DISPOSAL METHODS

Do not allow runoff to sewer, waterway or ground. Dispose of waste and residues in accordance with local authority requirements.

**14 TRANSPORT INFORMATION**

## GENERAL

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

## RAIL TRANSPORT NOTES

Not Classified.

**ARBOMERIC MP 10****15 REGULATORY INFORMATION**

## RISK PHRASES

NC Not classified.

## SAFETY PHRASES

P14 Contains 3-(2-AMINOETHYLAMINO)-PROPYLTRIMETHOXYSILANE. May produce an allergic reaction.

## STATUTORY INSTRUMENTS

Chemicals (Hazard Information and Packaging) Regulations. Control of Substances Hazardous to Health.

## GUIDANCE NOTES

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

**16 OTHER INFORMATION**

## REVISION COMMENTS

General review

REVISION DATE 25/08/05

REV. NO./REPL. SDS GENERATED 26/02/04

SDS NO. 10204

## DISCLAIMER

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