



# SAFETY DATA SHEET ARBOMERIC MP 20

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

PRODUCT NAME	ARBOMERIC MP 20	
APPLICATION	Structural joints in heavy cladding. Structural movement joints in floors. Floor joints in heavily trafficked areas.	
SUPPLIER	Adshead Ratcliffe & Co. Ltd. Derby Road, Belper	
	Derbyshire.	
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# 2 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
TRIMETHOXY VINYLSILANE	220-449-8	2768-02-7	1-5%	Xn;R20. Xi;R38. R10.

The Full Text for all R-Phrases are Displayed in Section 16

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

# **ARBOMERIC MP 20**

# 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.

## 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

APPEARANCEThixotropic paste.ODOURMild (or faint).SOLUBILITYInsoluble in waterRELATIVE DENSITY1.50 - 1.53 @ 20"CVISCOSITYFLASH POINT (°C)Not determined.AUTO IGNIT

VISCOSITY 8,000 - 10,000 Ps @ 20"C AUTO IGNITION TEMPERATURE (°C는 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.

# **ARBOMERIC MP 20**

# 14 TRANSPORT INFORMATION

GENERAL	The product ADR/RID).	The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).				
15 REGULATORY INFORMATION						
RISK PHRASES						
	NC	Not classified.				
SAFETY PHRASES						
	P13	Safety data sheet available for professional user on request.				
	P14	Contains 3-(2-AMINOETHYLAMINO)-PROPYLTRIMETHOXYSILANE. May produce an allergic reaction.				
STATUTORY INSTRUMENT	S					

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 INFORMATIONREVISION COMMENTSGeneral reviewREVISION DATE25/08/05REV. NO./REPL. SDS GENERATED26/02/04SDS NO.10203RISK PHRASES IN FULLR10Flammable.R20Harmful by inhalation.R38Irritating to skin.

#### DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.