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

<table>
<thead>
<tr>
<th>Name</th>
<th>EC No.</th>
<th>CAS-No.</th>
<th>Content</th>
<th>Classification</th>
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</thead>
<tbody>
<tr>
<td>TRIMETHOXY VINYL SILANE</td>
<td>220-449-8</td>
<td>2768-02-7</td>
<td>1-5%</td>
<td>Xn; Ri20. Xi; R38. R10.</td>
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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


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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

APPEARANCE
Thixotropic paste.

ODOUR
Mild (or faint).

SOLUBILITY
Insoluble in water

RELATIVE DENSITY
1.50 - 1.53 @ 20°C

FLASH POINT (°C)
Not determined.

VISCOSITY
8,000 - 10,000 Ps @ 20°C

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).

### 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 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.** 10203

**RISK PHRASES IN FULL**
- R10: Flammable.
- R20: Harmful by inhalation.
- R38: Irritating to skin.

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**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.