SAFETY DATA SHEET
ARBOSIL LM TRANSLUCENT

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME ARBOSIL LM TRANSLUCENT
APPLICATION Perimeter sealing of windows, etc.
SUPPLIER Adshead Ratcliffe & Co. Ltd.
Derby Road, Belper
Derbyshire.
DE56 1WJ
Tel. (+44) 01773 826661
Fax. (+44) 01773 821215

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>
</tr>
</thead>
<tbody>
<tr>
<td>AMINOFUNCTIONAL OLIGOSILXANE</td>
<td></td>
<td>167883-14-9</td>
<td>1-5%</td>
<td>C;R34.</td>
</tr>
<tr>
<td>METHANOL</td>
<td>200-659-6</td>
<td>67-56-1</td>
<td>&lt; 1%</td>
<td>F;R11 T;R23/24/25;R39/23/24/25</td>
</tr>
<tr>
<td>TRIMETHOXY METHYLSILANE</td>
<td>214-685-0</td>
<td>1185-55-3</td>
<td>1-5%</td>
<td>Xi;R38. F;R11.</td>
</tr>
</tbody>
</table>

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

COMPOSITION COMMENTS
Polydimethylsiloxane with fillers, auxiliaries. alkoxysilane crosslinking agent.

3 HAZARDS IDENTIFICATION

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

4 FIRST-AID MEASURES

GENERAL INFORMATION
In all cases of doubt, or if symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.

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. If person becomes uncomfortable or if ingested in large amounts (50-100 ml for an adult person): Take to hospital along with these instructions.

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.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS
Wear appropriate protective clothing. Provide adequate ventilation.

ENVIRONMENTAL PRECAUTIONS
Avoid discharge into drains, water courses or onto the ground.

SPILL CLEAN UP METHODS
Shovel into dry containers. Cover and move the containers. Flush the area with water. Wash thoroughly after dealing with a spillage.
ARBOSIL LM TRANSLUCENT

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 dry, cool and well-ventilated place.

8 EXPOSURE CONTROLS/PERSOAL PROTECTION

<table>
<thead>
<tr>
<th>Name</th>
<th>Std</th>
<th>LT - ppm</th>
<th>LT - mg/m³</th>
<th>ST - ppm</th>
<th>ST - mg/m³</th>
</tr>
</thead>
<tbody>
<tr>
<td>METHANOL</td>
<td>WEL</td>
<td>200 ppm(Sk)</td>
<td>266 mg/m³(Sk)</td>
<td>250 ppm(Sk)</td>
<td>333 mg/m³(Sk)</td>
</tr>
</tbody>
</table>

PROTECTIVE EQUIPMENT

ENGINEERING MEASURES
Well-ventilated area.

HAND PROTECTION
Use suitable protective gloves if risk of skin contact.

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
Uncured - paste. Cured - rubber.

COLOUR
Translucent.

ODOUR
Mild (or faint).

SOLUBILITY
Insoluble in water.

RELATIVE DENSITY
1.035 @ 20°C

FLASH POINT (°C)
Not determined

VISCOSITY
5,000 - 6,000 Ps @ 20°C

10 STABILITY AND REACTIVITY

STABILITY
Stable under normal temperature conditions and recommended use. Moisture curing process releases: a small amount of methanol.

CONDITIONS TO AVOID
Avoid excessive heat for prolonged periods of time.

HAZARDOUS DECOMPOSITION PRODUCTS
No specific hazardous decomposition products noted.

11 TOXICOLOGICAL INFORMATION

TOXIC DOSE 1 - LD 50
Not determined

INHALATION
No specific health warnings noted.

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

SKIN CONTACT
Skin irritation is not anticipated when used normally.

EYE CONTACT
May cause irritation to eyes. Will not injure eye tissue.
HEALTH WARNING
Moisture curing process releases a small amount of methanol which is irritating to mucous membranes and has skin drying and narcotic effects.

12 ECOLOGICAL INFORMATION

ECOTOXICITY
Not regarded as dangerous for the environment.

LC 50, 96 Hrs, FISH mg/l Not determined

MOBILITY
The product is insoluble in water.

BIOACCUMULATION
No data available on bioaccumulation.

DEGRADABILITY
There are no data on the degradability of this product.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS
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.

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

APPROVED CODE OF PRACTICE
Classification and Labelling of Substances and Preparations Dangerous for Supply.

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

16 OTHER INFORMATION

REVISION COMMENTS
Revised sections: 2.

REVISION DATE 19/04/07

REV. NO./REPL. SDS GENERATED 25/10/05

SDS NO. 10137

RISK PHRASES IN FULL
R11 Highly flammable.
R23/24/25 Toxic by inhalation, in contact with skin and if swallowed.
R34 Causes burns.
R38 Irritating to skin.
R39/23/24/25 Toxic: danger of very serious irreversible effects through inhalation, in contact with skin and if swallowed.

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.