

SAFETY DATA SHEET

Arbokol 1025 SP Base

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME Arbokol 1025 SP Base
 APPLICATION Joints in swimming pools.
 SUPPLIER Adshead Ratcliffe & Co. Ltd.
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2 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
TRIETHYLENETETRAMINE	203-950-6	112-24-3	1-5%	C;R34 Xn;R21 R43 R52/53

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

COMPOSITION COMMENTS

Polyamide with fillers, and extender, and auxiliaries.

3 HAZARDS IDENTIFICATION

May cause sensitisation by skin contact.

CLASSIFICATION R43.

4 FIRST-AID MEASURES

INHALATION

Remove victim immediately from source of exposure. Move into fresh air and keep at rest. 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. Use resin removing cream. Wash the skin immediately with soap and water. Get medical attention if any discomfort continues.

EYE CONTACT

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

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

Water spray, fog or mist. Foam, carbon dioxide or dry powder.

SPECIFIC HAZARDS

In fire product may form: Oxides of: Nitrogen. Organic crack products.

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.

ENVIRONMENTAL PRECAUTIONS

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

Arbokol 1025 SP Base**SPILL CLEAN UP METHODS**

Ventilate well. Wear necessary protective equipment. Absorb in vermiculite, dry sand or earth and place into containers. Clean any slippery coating that remains using a detergent / soap solution or other biodegradable cleaner.

7 HANDLING AND STORAGE**USAGE PRECAUTIONS**

Avoid spilling, skin and eye contact. Persons susceptible for allergic reactions should not handle this product.

STORAGE PRECAUTIONS

Store in tightly closed original container in a dry and cool place.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION**PROTECTIVE EQUIPMENT****ENGINEERING MEASURES**

Provide adequate general and local exhaust ventilation.

RESPIRATORY EQUIPMENT

No specific recommendations.

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 with soap & water 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	Viscous		
COLOUR	Buff		
ODOUR	Ammonia		
SOLUBILITY	Slightly soluble in water.		
RELATIVE DENSITY	1.10 @ 20°C	VISCOSITY	12,000 - 15,000 Ps @ 20°C
FLASH POINT (°C)	> 150		

10 STABILITY AND REACTIVITY**STABILITY**

Stable under normal temperature conditions and recommended use.

CONDITIONS TO AVOID

Avoid heat, flames and other sources of ignition. Avoid contact with: Oxidising materials.

11 TOXICOLOGICAL INFORMATION

TOXIC DOSE 1 - LD 50 Not determined

INGESTION

May cause discomfort if swallowed.

SKIN CONTACT

May cause sensitisation by skin contact.

EYE CONTACT

May cause irritation to eyes.

12 ECOLOGICAL INFORMATION

Arbokol 1025 SP Base

ECOTOXICITY

The product is not expected to be hazardous to the environment.

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

EC 50, 48 Hrs, DAPHNIA, mg/l Not determined.

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

LABELLING



Irritant

CONTAINS

TRIETHYLENETETRAMINE

RISK PHRASES

R43 May cause sensitisation by skin contact.

SAFETY PHRASES

S24 Avoid contact with skin.

S37 Wear suitable gloves.

S60 This material and its container must be disposed of as hazardous waste.

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

This is first issue.

REVISION DATE 03/10/06

SDS NO. 10286

RISK PHRASES IN FULL

R21 Harmful in contact with skin.

R34 Causes burns.

R43 May cause sensitisation by skin contact.

R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

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.