REVISION DATE: MAY 2007 PRODUCT NO.:0360WT413



# SAFETY DATA SHEET AL 360 WT

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

PRODUCT NAME AL 360 WT
PRODUCT NO. 0360WT413

APPLICATION Slush Moulding Compound

SUPPLIER Alpha Adhesives & Sealants Ltd

Llewellyn Close, Sandy Lane Ind. Est.

Stourport-on-Severn Worcestershire DY13 9RH

01299 828626 01299 828666

sales@alpha-adhesives.co.uk

EMERGENCY TELEPHONE 44 (0) 1299 828626 (Available 08.30 to 17.00)

# **2 HAZARDS IDENTIFICATION**

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

# 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
AMMONIA%	215-647-6	1336-21-6	< 1%	C;R34. Xi;R37. N;R50.

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

COMPOSITION COMMENTS

Contains natural rubber latex. May cause an allergic reaction

# **4 FIRST-AID MEASURES**

# INHALATION

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

# INGESTION

Nausea with risk of coagulation to form solid mass Get medical attention if any discomfort continues.

#### SKIN CONTACT

Get medical attention if irritation persists after washing. Wash the skin immediately with soap and water.

#### **EYE CONTACT**

Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues. Rinse the eye with water immediately.

# **5 FIRE-FIGHTING MEASURES**

#### **EXTINGUISHING MEDIA**

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

# SPECIFIC HAZARDS

Toxic gases/vapours/fumes of Carbon dioxide (CO2). Carbon monoxide (CO).

# **6 ACCIDENTAL RELEASE MEASURES**

### SPILL CLEAN UP METHODS

Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewer.

# 7 HANDLING AND STORAGE

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# **AL 360 WT**

**USAGE PRECAUTIONS** 

Avoid spilling, skin and eye contact.

#### STORAGE PRECAUTIONS

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

# 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

# PROTECTIVE EQUIPMENT





# **ENGINEERING MEASURES**

Provide adequate general and local exhaust ventilation.

# RESPIRATORY EQUIPMENT

Respiratory protection not required.

#### HAND PROTECTION

No specific hand protection noted, but gloves may still be advisable.

#### **EYE PROTECTION**

Wear splash-proof eye goggles to prevent any possibility of eye contact.

#### OTHER PROTECTION

Wear suitable protective clothing as protection against splashing or contamination.

#### 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 wet or contaminated. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.

# 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE Liquid
COLOUR White
ODOUR Ammonia

BOILING POINT (°C) 100 RELATIVE DENSITY 1.21- - 1.23 @ 20 °C

VISCOSITY 1500- - 2500 cps @ 25 °c

# 10 STABILITY AND REACTIVITY

# STABILITY

Stable under normal temperature conditions.

# MATERIALS TO AVOID

Copper, Brass and other heavy metals.

# HAZARDOUS DECOMPOSITION PRODUCTS

Fire creates: Carbon monoxide (CO). Carbon dioxide (CO2).

# 11 TOXICOLOGICAL INFORMATION

### INHALATION

Vapour may irritate respiratory system or lungs.

#### INGESTION

Nausea with risk of coagulation to form solid mass.

# SKIN CONTACT

No specific health warnings noted.

# EYE CONTACT

Spray and vapour in the eyes may cause irritation and smarting.

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# **AL 360 WT**

# 12 ECOLOGICAL INFORMATION

#### **ECOTOXICITY**

Not regarded as dangerous for the environment.

#### 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).

No transport warning sign required.

ROAD TRANSPORT NOTES Not Classified

RAIL TRANSPORT NOTES Not Classified.

SEA TRANSPORT NOTES Not Classified.

AIR TRANSPORT NOTES Not Classified.

UN NO. ROAD NC ADR LABEL NO. 0

MARINE POLLUTANT No.

# 15 REGULATORY INFORMATION

**RISK PHRASES** 

NC Not classified.

SAFETY PHRASES

NC Not classified.

STATUTORY INSTRUMENTS

Chemicals (Hazard Information and Packaging) Regulations.

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**

INFORMATION SOURCES

Dangerous Properties of Industrial Materials Report, N.Sax et.al.

**REVISION COMMENTS** 

ISSUE 3

REVISION DATE MAY 2007

RISK PHRASES IN FULL

R34 Causes burns.

R37 Irritating to respiratory system.
R50 Very toxic to aquatic organisms.

#### **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.