

# SAFETY DATA SHEET

## A.W.F. XL 45

### 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name	A.W.F. XL 45
Supplier	A.W.F. SMS Ltd
Address	Unit I D Brymau 3 Estate River Lane Saltney Chester, CH4 8RQ
Phone Number	01244 - 677833
Fax Number	01244 - 677844

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

	CAS-No.	WGT
Triacetoxyethylsilane	017689-77-9	<5%
Methyltriacetoxyethylsilane	004253-34-3	<1%

### 3. HAZARDS IDENTIFICATION

#### Potential Health Effects:

Ingestion: Irritation of the mouth, throat and stomach.  
Skin Contact: Uncured product contact may irritate the skin  
Inhalation: Causes mild respiratory irritation. Applies only in uncured state.  
Eye contact: Uncured product contact irritates eyes.

### 4. FIRST AID MEASURES

Ingestion: Rinse mouth with water several times and seek medical advice.  
Skin Contact: To clean from skin, remove completely with a dry cloth or paper towel before washing with detergent and water.  
Inhalation: Move person to fresh air.  
Eye contact: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and seek medical attention if irritation persists.

### 5. FIRE-FIGHTING MEASURES

Extinguishing Media: All standard firefighting media.  
Special firefighting procedures: None known.  
Firefighting PPE: Use respiratory protector.

## 6. ACCIDENTAL RELEASE MEASURES

Action to be taken if material is released or spilled:

Wipe, scrape or soak up in an inert material and put in a container for disposal. Wash walking surfaces with detergent and water to reduce slipping hazard. Wear proper protective equipment as specified in the protective equipment section.

## 7. HANDLING AND STORAGE

Precautions to be taken in handling and storage:

Product releases acetic acid during application and curing. Exposure limit of acetic acid 25mg/m<sup>3</sup>.

Handling

Avoid contact with skin and eyes

Storage

Keep container closed when not in use.. Store in dry and cool place. Do not store above 30°C.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering controls:

Exhaust ventilation. Eyewash stations. Use in a well-ventilated area.

Respiratory Protection: Use in a well ventilated area.

Protective Gloves: Safety glasses.

Other Protective Equipment: None known

Ventilation: Use only in well ventilated area.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Paste

Odour: Pungent acidic

Colour: Various

Ignition temperature: 460°C

Flash Point: Omitted

Specific Gravity (Water=1): 1

Density (kg/m<sup>3</sup>): 1000

Solubility in water (20°C): Insoluble

Explosion limits in air-lower (%): -/-

Explosion limits in air-higher (%): -/-

## 10. STABILITY AND REACTIVITY

Hazardous thermal decomposition/combustion products:

If stored and handled in accordance with standard industrial practices no hazardous reactions are known.

## 11. TOXICOLOGICAL INFORMATION

General information:

After cross-linking and removal of volatile substance product is not mutagenic or cancerogenic nor teratogenic and is not hazardous to man and ecology.

Acute toxicity: No data known.

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Further toxicological information:

In contact with dampness product separates a small quantity of acetic acid (64-19-7) which irritates skin and mucous membranes.

## 12. ECOLOGICAL INFORMATION

Ecotoxicological information:

No data at this time. Silicone content is biologically not degradable.

## 13. DISPOSAL CONSIDERATIONS

Disposal Method Material:

Dispose in accordance with local regulations by incinerator.

Disposal Method Packaging:

Dispose in accordance with local regulations. Clean containers may be recycled.

## 14. TRANSPORT INFORMATION

UN/NA Number: Non-hazardous material

IMO IMDG-code: Non-hazardous material

ADR (ECE): Non-hazardous material

RAR (IATA): Non-hazardous material

Air Mail/Land Express: Permitted

## 15. REGULATORY INFORMATION

This product is not subject to the labelling requirements of EC Directives 67/548/EEC and 88/379/EC as amended.

## 16. OTHER INFORMATION

This product or its components are on the European inventory of existing commercial chemicals (EINECS)

These data are offered in good faith as typical values and not as a product specification. No warranty, either expressed or implied, is made. The recommended handling procedures are believed to be generally Applicable. However, each user should review these recommendations in the specific content of the intended use.

Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user.

All materials may present unknown hazards and should be used with caution.

Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

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