



SAFETY DATA SHEET SILITE SEALANT CLEAR.

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

PRODUCT NAME	SILITE SEALANT CLEAR.
PRODUCT NO.	X0107
SUPPLIER	ITW DEVCON BAY 150 SHANNON INDUSTRIAL ESTATE SHANNON CO CLARE IRELAND T: +353 (0)61471299 F: 353(0)61471285
EMERGENCY TELEPHONE	+44 (0)208 762 8322

2 HAZARDS IDENTIFICATION

Irritating to eyes, respiratory system and skin.

CLASSIFICATION Xi;R36/37/38.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
ETHYLTRIAACETOXYSILANE		17689-77-9	1-5%	Xi;R36/37/38.
METHYLTRIAACETOXYSILANE		4253-34-3	1-5%	Xi;R36/37/38.

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

4 FIRST-AID MEASURES

GENERAL INFORMATION

Avoid contact with skin and eyes. Do not breathe vapour. In case of accident or if you feel unwell, seek medical advice immediately (show label where possible).

INHALATION

Move the exposed person to fresh air at once. Contact physician if discomfort continues.

INGESTION

Do not induce vomiting. If vomiting occurs, the head should be kept low so that stomach vomit doesn't enter the lungs. Get medical attention immediately!

SKIN CONTACT

Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention if irritation persists after washing.

EYE CONTACT

Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes and get medical attention. Contact physician if irritation persists.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

Extinguish with foam, carbon dioxide or dry powder. Water.

SILITE SEALANT CLEAR.

SPECIAL FIRE FIGHTING PROCEDURES

Avoid breathing fire vapours. Keep up-wind to avoid fumes. Cool containers exposed to flames with water until well after the fire is out. Keep run-off water out of sewers and water sources. Dike for water control.

SPECIFIC HAZARDS

By heating and fire, irritating vapours/gases may be formed.

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

Provide adequate ventilation. Wear protective clothing as described in Section 8 of this safety data sheet. Avoid contact with skin and eyes. Do not breathe vapour.

ENVIRONMENTAL PRECAUTIONS

Prevent entry into drains. Spillages or uncontrolled discharges into watercourses must be IMMEDIATELY alerted to the Environmental Agency or other appropriate regulatory body.

SPILL CLEAN UP METHODS

Absorb spillage with non-combustible, absorbent material. Transfer to a container for disposal. Containers with collected spillage must be properly labelled with correct contents and hazard symbol.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Use only in well-ventilated areas. Keep away from heat, sparks and open flame. Open drum carefully as content may be under pressure. Do not eat, drink or smoke when using the product. Observe good industrial hygiene practices.

STORAGE PRECAUTIONS

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

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT



PROCESS CONDITIONS

Provide eyewash, quick drench.

ENGINEERING MEASURES

Provide adequate general and local exhaust ventilation.

RESPIRATORY EQUIPMENT

If ventilation is insufficient, suitable respiratory protection must be provided.

HAND PROTECTION

Use protective gloves made of: Rubber or plastic.

EYE PROTECTION

Wear approved chemical safety goggles where eye exposure is reasonably probable.

HYGIENE MEASURES

Keep away from food, drink and animal feeding stuffs. Good personal hygiene is necessary. Wash hands and contaminated areas with water and soap before leaving the work site. Do not eat, drink or smoke when using the product.

SKIN PROTECTION

Wear apron or protective clothing in case of contact.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE

Paste

SILITE SEALANT CLEAR.

COLOUR	Clear		
ODOUR	Acetic acid		
SOLUBILITY	Insoluble in water Soluble in Acetone Alcohol		
BOILING POINT (°C)	>200	RELATIVE DENSITY	1.04 - 1.05 @ 25 °C
FLASH POINT (°C)	>150 CC (Closed cup).		

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 excessive heat for prolonged periods of time. Avoid exposure to high temperatures or direct sunlight.

MATERIALS TO AVOID

Avoid contact with oxidising agents.

HAZARDOUS DECOMPOSITION PRODUCTS

Acetic acid. Oxides of: Carbon. Carbon dioxide (CO₂). Carbon monoxide (CO).

11 TOXICOLOGICAL INFORMATION

INHALATION

Irritating to respiratory system.

SKIN CONTACT

Irritating to skin.

EYE CONTACT

Irritating to eyes.

HEALTH WARNINGS

Irritating to skin. Irritating to eyes. May cause irritation to the respiratory system.

ROUTE OF ENTRY

Inhalation. Skin absorption. Ingestion.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

Avoid release to the environment.

MOBILITY

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

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

WASTE CLASS

08 04 99

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.

ADR CLASS

Not classified for transportation.

MARINE POLLUTANT

No.

SILITE SEALANT CLEAR.**15 REGULATORY INFORMATION**

LABELLING



Irritant

CONTAINS

ETHYLTRiacETOXSILANE
METHYLTRiacETOXSILANE

RISK PHRASES

R36/37/38 Irritating to eyes, respiratory system and skin.

SAFETY PHRASES

S23 Do not breathe vapour/spray.
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S28 After contact with skin, wash immediately with plenty of water.
S37 Wear suitable gloves.

16 OTHER INFORMATION

REVISION DATE 25/09/2008

REV. NO./REPL. SDS GENERATED 4

DATE 11.02.2005

RISK PHRASES IN FULL

R36/37/38 Irritating to eyes, respiratory system and skin.

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.