

**MATERIAL SAFETY DATA SHEET**

Date of Issue 02/08/06

Please consult prior to use.

PRODUCT AND COMPANY IDENTIFICATION

*Product Name:* **POLYCURE FT**  
*Product Description:* Acrylic Polymer Curing Agent for GRC  
*Supplier:* Fibre Technologies International  
Avonmouth Way, Avonmouth  
Bristol BS11 9YA  
T: +44 (0)117 982 5855  
F: +44 (0)117 982 0060  
E: info@fibrectech.org

COMPOSITION / INFORMATION ON THE COMPONENTS

*Hazardous Components  
in Product:*

The product does not contain any substances classified as hazardous under current regulations

*Chemical Characteristic:*

EAU

*CAS No./EINECS:*

Acrylic Co Polymer	45-55%	26300-51-6
Water	45-55%	7732-18-5

HAZARD IDENTIFICATION

*Main Hazards:*

None – Not classified as hazardous

FIRST-AID MEASURES

*General information:*

Take off immediately any contaminated or stained clothing. Show this safety datasheet to the doctor during the consultation.

*Inhalation:*

Supply fresh air or oxygen; call for doctor

*Skin Contact:*

Immediately wash with water and soap and rinse thoroughly. Seek immediate medical advice

*Eye Contact:*

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

*After swallowing:*

Do not induce vomiting, call for medical help immediately

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**FIRE-FIGHTING MEASURES***Extinguishing Media:*

Not combustible

*Special Hazards of Product:*

None

**ACCIDENTAL RELEASE MEASURES***Personal precautions:*

Keep people at distance and stay on the windward side.

*Environmental Precautions and clean-up Methods:*

Prevent the product from entering the sewers. Avoid any penetration below ground level.

*Clean-up Methods Spillages:*

Absorb with liquid-binding material (sand, diatomite, acid binders, sawdust).

**HANDLING AND STORAGE***Handling:*

No special measures required

*Storage:*

Keep tightly closed. Do not freeze

**EXPOSURE CONTROLS / PERSONAL PROTECTION***Engineering Control Measures:*

Use of the basic principles of Industrial Hygiene will enable this material to be used safely

*Respiratory Protection:*

None required.

*Hand Protection:*

Wear suitable impervious gloves.

*Eye Protection:*

Safety glasses

*Body Protection:*

Use protective suit

**PHYSICAL AND CHEMICAL PROPERTIES***Form:*

Fluid

*Colour*

Whitish

*Melting point/ Melting range:*

0°C

*Boiling point/ boiling range:*

100°C

*Flash point:*

Not applicable

*Danger of explosion:*

Product does not present an explosion hazard

*Density at 20°C:*1 g / cm<sup>3</sup>*Bulk Density at 20°C:*1000 kg /m<sup>3</sup>*Solubility in / Miscibilitywith water:*

Fully miscible

*Organic solvents:*

0.0%

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STABILITY AND REACTIVITY

*Stability:*

The product has good stability but it is preferable to store at ambient temperature.

There is no risk of Polymerisation.

Extremes of temperature

None

*Conditions to avoid:*

*Materials to avoid :*

*Hazardous Decomposition*

*Products:*

No sub-use authorised; The reaction to heat may provoke the release of gases and irritating vapours

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TOXICOLOGICAL INFORMATION

*Acute toxicity:*

When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us.

The substance is not subject to classification according to the latest version of the EU lists.

*Eye irritation:*

No information available

*Skin irritation:*

No information available

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ECOLOGICAL INFORMATION

*General notes:*

Water hazard clas 1 (German Regulation) (Self-assessment): slightly hazardous for water.

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

At present, there are no ecotoxicological assessments.

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DISPOSAL

*Product disposal:*

Arrange for disposal via a licensed waste contractor

*Container disposal:*

Dispose of containers with care  
Containers should be cleaned by appropriate methods and then re-used or disposed of by landfill or incineration as appropriate. Empty packaging should be removed by a licensed waste contractor

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TRANSPORT INFORMATION

<i>UN: UN Number:</i>	Not classified
<i>ADR/RID Proper shipping name:</i>	Not hazardous
<i>ADR/RID class:</i>	None assigned
<i>IMDG Class:</i>	None assigned
<i>IATA Proper shipping name:</i>	Not classified
<i>IATA Class:</i>	None assigned

REGULATORY INFORMATION

<i>Risk Phrases:</i>	None assigned The substance is not subject to classification according to EU lists and other sources of literature known to us. Observe the general safety regulation when handling chemicals
<i>Safety phrases:</i>	This material and its container must be disposed of as hazardous waste.
<i>Waterhazard class:</i>	Water hazard class 1 (self-assessment): slightly hazardous for water

OTHER INFORMATION:

<i>Revisions Highlighted:</i>	Future revisions will incorporate such information as is required but which is not available at this time.
<i>Uses and restrictions:</i>	Customers are urged to ensure that the product is entirely suitable for their own purpose. It is the customer's responsibility to ensure that a suitable and sufficient assessment of the risks created by the use of the product is undertaken
<i>UK Guidance Publications:</i>	General Approved Code of Practice to COSHH Regulations, HSE. Approved code of Practice – Management of Health and Safety at Work, HSE
<i>Footnote:</i>	The information contained in this SDS corresponds to our level of knowledge at the time of publication. All warranties are excluded. Our most current General Sales Conditions shall apply. Please consult the Technical Data Sheet prior to use.