

**Safety Data Sheet**  
According to 1272/2008/EC (CLP)

Printing Date: 01.06.2015

Version Number: 1.0

Revision Date: 01.06.2015

**SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1 Product identifier:**Trade name: *GELACRYL TI A1***1.2 Relevant identified uses of the substance or mixture and uses advised against:** Waterproofing.**1.3 Details of the supplier of the safety data sheet:****Manufacturer/supplier:**

De Neef Construction Chemicals BVBA  
Industriepark 8,  
2220 Heist-op-den-Berg,  
Belgium.

Tel: +32 15 24 93 60

Fax: +32 15 24 80 72

**Further information obtainable from:** conchem@deneef.com**1.4 Emergency telephone number:**

+44 (0)1235 239 670 (Multi-lingual – 24 Hours)

+44 (0)1235 239 671 (Dedicated phone line for Arabic speaking countries - 24 Hours)

**SECTION 2: Hazards identification****2.1 Classification of the substance or mixture:**

Classification according to Regulation (EC) No 1272/2008 The product is not classified according to the CLP regulation.

**2.2 Label elements:****Labelling according to Regulation (EC) No 1272/2008** Not classified.**Hazard pictograms** Not classified.**Signal word** Not classified.**Hazard statements** Not classified.**2.3 Other hazards:****Results of PBT and vPvB assessment:****PBT:** Not applicable.**vPvB:** Not applicable.**SECTION 3: Composition/information on ingredients****3.2 Chemical characterization: Mixtures:****Description:** For further information, please refer to the product technical data sheet.**Dangerous components:** Not classified.**SECTION 4: First aid measures****4.1 Description of first aid measures:****General information:** Get medical advice/attention if you feel unwell.**After inhalation:** No special measures required.**After skin contact:** Wash with plenty of soap and water.**After eye contact:** Rinse cautiously with water for several minutes.

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**After swallowing:**

Rinse mouth.

Do NOT induce vomiting.

**4.2 Most important symptoms and effects, both acute and delayed:**

No further relevant information available.

**4.3 Indication of any immediate medical attention and special treatment needed:**

No further relevant information available.

**SECTION 5: Firefighting measures****5.1 Extinguishing media:****Suitable extinguishing agents:** CO<sub>2</sub>, powder or water spray. Fight larger fires with water spray.**5.2 Special hazards arising from the substance or mixture:** No further relevant information available.**5.3 Advice for firefighters:****Protective equipment:** Wear self-contained respiratory protective device.**Additional information:** Collect contaminated fire fighting water separately. It must not enter the sewage system.**SECTION 6: Accidental release measures****6.1 Personal precautions, protective equipment and emergency procedures:**

Ensure adequate ventilation.

Wear protective equipment. Keep unprotected persons away.

**6.2 Environmental precautions:**

Inform respective authorities in case of seepage into water course or sewage system.

**6.3 Methods and material for containment and cleaning up:**

Send for recovery or disposal in suitable receptacles.

**6.4 Reference to other sections**

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

**SECTION 7: Handling and storage****7.1 Precautions for safe handling:**

Do not eat, drink or smoke when using this product.

Store in a well-ventilated place. Keep container tightly closed.

Keep only in original container.

Use only outdoors or in a well-ventilated area.

**Information about fire - and explosion protection:** No special measures required.**7.2 Conditions for safe storage, including any incompatibilities:****STORAGE****Information about storage in one common storage facility:** No special measures required.**Further information about storage conditions:**

Protect from frost.

Store in a dry place.

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Keep cool.

**7.3 Specific end use(s):** No further relevant information available.**SECTION 8: Exposure controls/personal protection****Additional information about design of technical facilities:** No further data; see item 7.**8.1 Control parameters:****Ingredients with limit values that require monitoring at the workplace:**

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

**Additional information:** Based on the lists valid at the date of MSDS creation.**8.2 Exposure controls:****PERSONAL PROTECTIVE EQUIPMENT****General protective and hygienic measures:**

The usual precautionary measures are to be adhered to when handling chemicals.

**Respiratory protection:**

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.

Filter A.

**Protection of hands:** Protective gloves.**Material of gloves:** Rubber gloves.**Penetration time of glove material:**

The exact breakthrough time has to be determined by the manufacturer of the protective gloves and has to be observed.

**Eye protection:**

Safety glasses with side shield protection.

**Body protection:**

Use personal protective equipment as required.

Take off contaminated clothing and wash before reuse.

**SECTION 9: Physical and chemical properties****9.1 Information on basic physical and chemical properties:****GENERAL INFORMATION****Appearance:**

<b>Form:</b>	Liquid.
<b>Colour:</b>	According to product specification.
<b>Odour:</b>	Characteristic.
<b>Odour threshold:</b>	Not determined.

**pH-value (~):** Not determined.**Change in conditions:-**

<b>Melting point/Melting range:</b>	Undetermined.
<b>Boiling point/Boiling range:</b>	100 °C
<b>Flash point:</b>	Not applicable.

**Flammability (solid, gaseous):** Not applicable.

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<b>Ignition temperature:</b>	Not determined.
<b>Decomposition temperature:</b>	Not determined.
<b>Self-igniting:</b>	Product is not self-igniting.
<b>Danger of explosion:</b>	Product does not present an explosion hazard.
<b>EXPLOSION LIMITS</b>	
<b>Lower:</b>	Not determined.
<b>Upper:</b>	Not determined.
<b>VOC Content:</b>	Not determined.
<b>Vapour pressure:</b>	Not determined.
<b>Density at 20 °C:</b>	1.1 g/cm <sup>3</sup>
<b>Relative density:</b>	Not determined.
<b>Vapour density:</b>	Not determined.
<b>Evaporation rate:</b>	Not determined.
<b>Solubility in/Miscibility with:-   Water:</b>	Fully miscible.
<b>Partition coefficient (n-octanol/water):</b>	Not determined.
<b>VISCOSITY</b>	
<b>Dynamic:</b>	Not determined.
<b>Kinematic:</b>	Not determined.
<b>Molecular weight</b>	Not applicable.
<b>9.2 Other information:</b>	No further relevant information available.

### SECTION 10: Stability and reactivity

**10.1 Reactivity:** Stable under normal conditions.

**10.2 Chemical stability:**

**Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.

**10.3 Possibility of hazardous reactions** No dangerous reactions known.

**10.4 Conditions to avoid:** No further relevant information available.

**10.5 Incompatible materials:** No further relevant information available.

**10.6 Hazardous decomposition products:** Carbon monoxide and carbon dioxide.

### SECTION 11: Toxicological information

**11.1 Information on toxicological effects:**

**ACUTE TOXICITY**

**Primary irritant effect:-**

**on the skin:** No irritating effect.

**on the eye:** No irritating effect.

**Additional toxicological information:**

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

### SECTION 12: Ecological information

**12.1 Toxicity:**

**AQUATIC TOXICITY** No further relevant information available.

**12.2 Persistence and degradability:** No further relevant information available.

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**12.3 Bioaccumulative potential:** No further relevant information available.

**12.4 Mobility in soil:** No further relevant information available.

**ADDITIONAL ECOLOGICAL INFORMATION**

**General notes:** Not known to be hazardous to water.

**12.5 Results of PBT and vPvB assessment:**

**PBT:** Not applicable.

**vPvB:** Not applicable.

**12.6 Other adverse effects:** No further relevant information available.

### SECTION 13: Disposal considerations

**13.1 Waste treatment methods:**

**Recommendation:**



Must not be disposed together with household garbage. Do not allow product to reach sewage system.

**UNCLEANED PACKAGING**

**Recommendation:** Disposal must be made according to official regulations.

### SECTION 14: Transport information

**14.1 UN-Number**

ADR, ADN, IMDG, IATA

Not Regulated

**14.2 UN proper shipping name**

ADR, ADN, IMDG, IATA

Not Regulated

**14.3 Transport hazard class(es)**

ADR, ADN, IMDG, IATA

Class

Not Regulated

**14.4 Packing group**

ADR, IMDG, IATA

Not Regulated

**14.5 Environmental hazards:**

**Marine pollutant:**

No.

**14.6 Special precautions for user:**

Not Regulated

**14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:**

Not Regulated

### SECTION 15: Regulatory information

**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture:**

See Section 2 for hazard identification.

**National regulations:**

**Other regulations, limitations and prohibitive regulations:** All components EINECS listed or exempt.

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**15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.**SECTION 16: Other information**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

**Department issuing MSDS:**

Product Stewardship Department - GRACE, 580-581 Ipswich Road, Slough, Berkshire, SL1 4EQ

Tel: ++44 (0)1753 490 000, Fax: ++44 (0)1753 490 051

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