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Section 1: Identification

<i>Product Identifier</i>	<i>Product use</i>
LiquiFoil Pro LF02	Surface protection (temporarily)
<i>Manufacturer and/or supplier</i>	<i>Address</i>
Gratch International	P.O. Box 7034, 5980 AA Panningen, Netherlands
<i>Phone number</i>	<i>E-mail</i>
+31 77 4651095	info@gratch.com
<i>Further information obtainable from</i>	<i>Emergency phone number</i>
Product safety department	+31 77 4651095

Section 2: Hazard(s) Identification

<i>Classification according to Regulation (EC) No 1272/2008</i>	<i>Labelling according to Regulation (EC) No 1272/2008</i>
The substance is not classified according to the CLP regulation	Void
<i>Hazard pictograms</i>	<i>Signal word</i>
Void	Void
<i>Hazard statements</i>	<i>PBT and vPvB assessment</i>
Void	n/a

Section 3: Composition/Information on Ingredients

<i>Component</i>	<i>CAS # (if applicable)</i>	<i>Percentage</i>
Acrylic Polymer Mix	n/a	35-50%
Water	n/a	40-45%
Preservatives/Additives	n/a	2-25%

specific chemical identity or exact percentage (concentration) of composition has been withheld as a trade secret in accordance with WAC 296-901-14018

Section 4: First-Aid Measures

<i>Description</i>	<i>Measure</i>
General information	No special measures required
After inhalation	The product does not irritate, otherwise supply fresh air
After skin contact	Generally the product does not irritate the skin
After eye contact	Rinse opened eye for several minutes under running water
After swallowing	If symptoms persist consult doctor

Section 5: Fire-Fighting Measures

<i>Suitable extinguishing agents</i>	<i>Special protective equipment for firefighters</i>
CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam	No special measures required

Section 6: Accidental Release Measures

<i>Personal precautions, protective equipment and emergency procedures</i>	<i>Environmental precautions</i>
Not required	Dilute with plenty of water
<i>Methods and material for containment and cleaning up</i>	<i>Reference to other sections</i>
Absorb with liquid-binding material	No dangerous substances are released

Section 7: Handling and Storage

<i>Precautions for safe handling</i>	<i>Conditions for safe storage, including any incompatibilities</i>
No special measures required	Protect from frost, shelf life 12 months

Section 8: Exposure Controls/Personal Protection

<i>Ingredients with limit values that require monitoring at the workplace</i>	
Not applicable, not required. The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace	
<i>Exposure limits (8 hour TWA ppm)</i>	
Not applicable	
<i>Respiratory protection</i>	
Not required	
<i>Personal protective equipment</i>	
Eye protection	Safety goggles or glasses
Clothing	No special requirements
Gloves	Suitable gloves, no special requirements

Section 9: Physical and Chemical Properties

<i>Appearance form</i>	<i>Colour</i>
Fluid	White-milky-grey
<i>Odor</i>	<i>Odor threshold</i>
Characteristic	Not determined
<i>pH-value @ 20 °C</i>	<i>Flash point</i>
8,5	Not applicable

<i>Melting point/Melting range</i>	<i>Boiling point/Boiling range</i>
Not determined	100 °C
<i>Flammability</i>	<i>Decomposition temperature</i>
Not applicable	Not determined
<i>Self-igniting</i>	<i>Danger of explosion</i>
Product is not selfigniting	Product does not present an explosion hazard
<i>Vapour pressure @ 20 °C</i>	<i>Density @ 20 °C</i>
23 hPa	1.03 g/cm ³ (DIN 51757)
<i>Solubility in / Miscibility with water</i>	<i>Viscosity</i>
Fully miscible	400 – 600 mPa.s in standard version
<i>Organic solvents content</i>	<i>Solids content</i>
0.0 %	45.0 - 50.0 % (DIN 53216)

Section 10: Stability and Reactivity

<i>Reactivity</i>	<i>Chemical stability</i>
No dangerous reactions known	No decomposition if used according to specifications
<i>Possibility of hazardous reactions</i>	<i>Conditions to avoid</i>
No dangerous reactions known	No further relevant information available
<i>Incompatible materials</i>	<i>Hazardous decomposition products</i>
No further relevant information available	No dangerous decomposition products known

Section 11: Toxicological Information

<i>Acute toxicity</i>	
No toxicity	
<i>Primary irritant effect on the skin</i>	<i>Primary irritant effect on the eye</i>
No irritating effect	No irritating effect
<i>Additional toxicological information</i>	
The product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version. 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 (non-mandatory)

<i>Ecotoxicity</i>	<i>Mobility in soil</i>
No further relevant information available	No further relevant information available
<i>General notes</i>	<i>Biodegradation</i>
Generally not hazardous for water	No further relevant information available

Section 13: Disposal Considerations (non-mandatory)

<i>Waste treatment methods recommendation</i>	<i>Uncleaned packaging</i>
Smaller quantities can be disposed of with household waste	Disposal must be made according to official regulations
<i>Recommended cleansing agents</i>	
Water (warm)	

Section 14: Transport Information (non-mandatory)

<i>DOT regulations</i>	
Hazard class	Not applicable
Land transport ADR/RID (cross-border)	Not applicable
ADR/RID class	Not applicable
Maritime transport IMDG	Not applicable
<i>Air transport ICAO-TI and IATA-DGR</i>	
ICAO/IATA Class	Not applicable
<i>Transport/Additional information</i>	
No dangerous goods according to the specifications	

Section 15: Regulatory Information

<i>Waterhazard class:</i>
Generally not hazardous for water

Section 16: Other Information

<i>General</i>
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