

In compliance with the EC directive 91/155

Date of issue 03-02-1995

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<p>1. Identification data of the substance or compound and the manufacturing company</p> <p>- Product date: - Brand name - producer / supplier</p>	<p>- Brand name ACELUX - PRESSING DENTAL SRL Via Edoardo Collamarini 5/d 47041 Dogana Repubblica di San Marino Tel **378-909948 Fax. **378-909958</p>																				
<p>2. Composition/information on the ingredients</p> <p>- Chemical features - Description : - Dangerous substances: - Number CAS denomination - 80 - 62 - 6 methyl-methacrylate - 40220 - 08 - 4 tris ( 2- hydroxyethyl) - isocyanurat - triacrylat - Epoxy - Acrylat - Acrylsäureester</p>	<p>Preparation of methacrylates</p> <table border="1"> <thead> <tr> <th>- %</th> <th>symbol</th> <th>phrases</th> <th>R</th> </tr> </thead> <tbody> <tr> <td>- 25-50</td> <td>xi F</td> <td>36/37/38</td> <td>-11-43</td> </tr> <tr> <td>- 25-50</td> <td>xi</td> <td>41</td> <td></td> </tr> <tr> <td>- 5 - 10</td> <td>xi</td> <td>36/38</td> <td></td> </tr> <tr> <td>- 5 - 10</td> <td>xi</td> <td>36/38</td> <td></td> </tr> </tbody> </table>	- %	symbol	phrases	R	- 25-50	xi F	36/37/38	-11-43	- 25-50	xi	41		- 5 - 10	xi	36/38		- 5 - 10	xi	36/38	
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<p>3. Possible dangers</p> <p>Danger classification :</p> <p>-Specific dangers for human beings and the environment:</p> <p>- Classification system:</p>	<p>- xi irritant F easily flammable - R 37/38 Irritant for the air-ways and the skin R 11 easily flammable R 41 Risk of serious eye injury R 43 it can create sensitization if in contact with the skin. - The classification is in line with the current EC lists. However, it is completed with other data found in other sources.</p>																				
<p>4. First aid</p> <p>- Inhalation: - Contact with the skin: - Contact with the eyes : - Swallowing :</p>	<p>- Take to a ventilated place; in case of problems, call for a doctor. - Wash immediately with water and soap and rinse carefully. - Wash under running water for some minutes keeping the eyelids wide open; consult a doctor. - Induce vomiting and consult a doctor.</p>																				

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<p>9. Chemical and physical properties.</p> <ul style="list-style-type: none"> <li>- Shape</li> <li>- Colour</li> <li>- Odour</li>   <li>- Change of state</li> <li>- Melting point/melting range</li>   <li>- Boiling point/boiling range:</li> <li>- Flash point</li> <li>- Fire point:</li> <li>- Self-combustion:</li> <li>- Danger of explosion:</li> <li>- Limits of inflammability: <ul style="list-style-type: none"> <li>lower</li> <li>upper</li> </ul> </li>   <li>- Vapour pressure: <ul style="list-style-type: none"> <li>about 20° C</li> </ul> </li> <li>Density <ul style="list-style-type: none"> <li>about 20° C</li> </ul> </li> <li>- Soluble/ mixable with water</li> <li>Viscosity:</li> <li>Dynamics: <ul style="list-style-type: none"> <li>about 20°C</li> </ul> </li> <li>- Solvent percentage:</li> <li>- Organic solvents:</li> <li>Water:</li>   <li>- Solid content:</li> </ul>	<ul style="list-style-type: none"> <li>- fluid</li> <li>-colourless</li> <li>- Typical</li> </ul> <p style="text-align: center;">Value/Range    Unit method</p> <ul style="list-style-type: none"> <li>- not defined</li>   <li>- 100 °C</li> <li>- 10 °C</li> <li>- 430 °C</li> <li>- Not self- igniting product</li> <li>- Non- explosive product, however vapour mixtures/explosive air may develop</li> <li>- 2.1 Vol %</li> <li>-12.5 Vol %</li>   <li>- 47 mbar</li> <li>- 1.063 g/cm3</li> <li>- a little and/or non-mixable</li> <li>-11 mPas</li>   <li>- 47.3%</li> <li>- 0.0%</li>   <li>- 32.6 %</li> </ul>
<p>10. Stability and Reactivity</p> <ul style="list-style-type: none"> <li>- Situations to avoid:</li>   <li>- Dangerous reactions:</li> <li>- Dangerous decomposition products:</li> <li>- Other information</li> </ul>	<ul style="list-style-type: none"> <li>- The product does not decompose if handled and stored in line with the norms.</li> <li>- No dangerous reactions are known</li> <li>- None</li> <li>- Polymerization with heat production is possible in case of a very long and/or hot storing.</li> </ul>
<p>11. Toxicologic information</p> <ul style="list-style-type: none"> <li>- Acute toxicity:</li> <li>Primary irritability:</li> <li>- On the skin:</li> <li>- On the eyes:</li> <li>- Sensitization:</li>   <li>- Other information</li> </ul>	<p>It irritates the skin and mucous membranes  Strong irritation with risks of serious eye injury  It can cause sensitization if in touch with the skin</p> <p>The product, according to the calculation method by the EC General Directive on the Classification of the Compounds, last issue, poses the following risks:  irritant</p>
<p>12. Ecological information</p> <ul style="list-style-type: none"> <li>- Other information:</li> </ul>	<ul style="list-style-type: none"> <li>- Danger for class 1 (WGKI) waters (self-classification): not very dangerous</li> <li>- Do not discharge, not diluted or in big quantities, into phreatic waters, rivers or sewers.</li> </ul>

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<p>13. Recommendations on disposal:</p> <ul style="list-style-type: none"> <li>- Product, recommendations:</li> <li>- Waste code: 55512</li> <li>- Dirty packaging material:</li> <li>- Advise</li> </ul>	<ul style="list-style-type: none"> <li>- Do not dispose of the product together with domestic waste.</li> <li>- Do not discharge into sewers.</li> <li>- Disposal in compliance with the regulations.</li> </ul>
<p>14. Transport information</p> <p style="padding-left: 20px;">By road/railway : ADR/RID and GGVS/GGVE ( beyond the national border )</p> <ul style="list-style-type: none"> <li>- Class ADR/RID -GGVS/E :</li> <li>- Figure letter :</li> <li>- UN number :</li> <li>- Transport by sea IMDG/GGVSee :</li> <li>- Class IMDG/GGVSee :</li> <li>- Page :</li> <li>- UN number :</li> <li>- Packaging group :</li> <li>- EMS number:</li> <li>- MFAG :</li> <li>-By air ICAO - TI and IATA - DGR :</li> <li>- Class ICAO - IATA :</li> <li>- UN / ID number :</li> <li>- Packaging group :</li> </ul>	<ul style="list-style-type: none"> <li>- 3 flammable fluids</li> <li>- 5 b</li> <li>- 1263</li> <li>- 3.2</li> <li>- 3268</li> <li>- 1263</li> <li>- II</li> <li>- 3 - 05</li> <li>- 310</li> <li>- 3</li> <li>- 1263</li> <li>- II</li> </ul>
<p>15. Information on regulations:</p> <ul style="list-style-type: none"> <li>- Classification according to the EC regulations:</li> <li>- Product danger labelling:</li> <li>- Dangerous components which require labelling:</li> <li>- Nature of specific risks (phrases R):</li> <li>- Precautions (phrases S)</li> <li>- National regulations:</li> <li>- Classifications according to VbF:</li> <li>- Danger class for water:</li> </ul>	<ul style="list-style-type: none"> <li>- The product is classified and codified in compliance with EC directives/norms on dangerous substances</li> <li>- XI irritant</li> <li>- F easily flammable</li> <li>- Methyl-methacrylate</li> <li>- 37/38 irritant for airways and skin</li> <li>- 11 easily flammable</li> <li>- 41 risks of serious eye injury</li> <li>- 43 it can cause sensitization if in contact with the skin</li> <li>- 37/39 use suitable gloves and protect eyes and face</li> <li>- 24 avoid contact with the skin</li> <li>- 26 in case of contact with the eyes, wash immediately with water and consult a doctor</li> <li>- 9 keep the container in a ventilated place</li> <li>- AI</li> <li>- Danger level for waters class I (WGK1) (self-classification): not very dangerous</li> </ul>
<p>16. Other information</p>	<p>This information is based on our current knowledge, however, it is not a guarantee for the product features and does not imply any legal relation.</p>

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