

## STOPAQ<sup>®</sup> POLYESTER

<p><b>1. Identification of the product</b></p> <p><b>1.1 Commercial product name:</b></p> <p><b>1.2 Manufacturer:</b></p>	<p><b>STOPAQ<sup>®</sup> Polyester</b> <b>STOPAQ<sup>®</sup> EUROPE B.V.</b> Gasselterstraat 20 9503 JB Stadskanaal, The Netherlands Tel. +31 (0)599 696170 Fax. +31 (0)599 696177 E-mail: <a href="mailto:info@stopaq.com">info@stopaq.com</a> Web: <a href="http://www.stopaq.com">www.stopaq.com</a></p>
<p><b>2. Composition, information on ingredients</b></p> <p><b>2.1 Description:</b></p> <p><b>2.2 Hazardous components:</b></p> <p><b>2.3 Additional information:</b></p>	<p>STOPAQ<sup>®</sup> Polyester is comprised of polyester or Vinyl Ester Resin in Styrene Monomer compounded with fillers, glass fibre reinforcement, curing agents, colouring agents and additives to control flammability and viscosity.</p> <p>STOPAQ<sup>®</sup> Polyester contains Styrene monomer (601-026-00-0, class R10 Xn; 10 Xi; R36/38), which is classified as a hazardous preparation. STOPAQ<sup>®</sup> Polyester therefore needs special regulations and symbols (section 15)</p>
<p><b>3. Hazards identification</b></p> <p><b>3.1 Indication of risks:</b></p>	<p>When using STOPAQ<sup>®</sup> Polyester, comply with the handling instructions (section 7), use personal protective gear (section 8) and take heed of the toxicological information provided (section 11).</p>
<p><b>4. First aid measures</b></p> <p><b>4.1 General information:</b></p> <p><b>4.2 Inhalation:</b></p> <p><b>4.3 Skin contact:</b></p> <p><b>4.4 Eyes:</b></p> <p><b>4.5 Ingestion:</b></p>	<p>Flammable, harmful on inhalation and irritating to eyes and skin. Remove to fresh air and consult a doctor.</p> <p>Wash off immediately with soap and plenty of water.</p> <p>Consult a doctor. Show this safety data sheet to the doctor.</p> <p>Do not induce vomiting. Consult a doctor if necessary.</p>
<p><b>5. Fire fighting measures</b></p> <p><b>5.1 Suitable extinguishing media:</b></p> <p><b>5.2 Unsuitable extinguishing media:</b></p> <p><b>5.3 Additional information:</b></p>	<p>Foam, dry powder and carbon dioxide.</p> <p>Do not use a high volume water jet.</p> <p>Self-contained breathing apparatus and protective suit are recommended for fire fighters. Combustion may lead to the release of carbon monoxide and carbon dioxide. Standard procedure for chemical fires should be followed.</p>
<p><b>6. Accidental Release Measures</b></p> <p><b>6.1 Methods for cleaning up:</b></p> <p><b>6.2 Environmental precautions:</b></p>	<p>Avoid contact with skin and eyes. Soak up with inert absorbent material. Transfer to covered steel drums.</p> <p>Use methods consistent with local regulations or incinerate. Avoid washing into watercourses. Avoid contaminating public drains or water supply.</p>
<p><b>7. Handling and storage</b></p> <p><b>7.1 Handling:</b></p> <p><b>7.2 Storage:</b></p>	<p>Use only well ventilated areas. Keep away from flame, sparks, heat and strong oxidizing agents.</p> <p>The storage temperature should not exceed +25°C (+77°F), so keep containers tightly closed in a cool, well-ventilated place. Always store material horizontally in box.</p>
<p><b>8. Exposure controls / Personal protection</b></p> <p><b>8.1 Personal protection:</b></p> <p><b>Protective gloves:</b></p> <p><b>Eye protection:</b></p> <p><b>Protective clothes:</b></p> <p><b>Other:</b></p> <p><b>8.2 Exposure control / ventilation:</b></p>	<p>Do not eat, drink or smoke during application.</p> <p>Yes.</p> <p>Face shield.</p> <p>Overalls.</p> <p>No personal respiratory protective equipment normally required.</p> <p>Use only well ventilated areas</p>

<p><b>9. Physical and chemical properties</b></p> <p><b>9.1 Chemical characterisation:</b></p> <p><b>9.2 Physical state:</b></p> <p><b>9.3 Colour:</b></p> <p><b>9.4 Odour:</b></p> <p><b>9.5 Change in physical state:</b></p> <p><b>9.6 Density +23°C (+73°F):</b></p> <p><b>9.7 Vapour pressure 20°C (+68°F):</b></p> <p><b>9.8 Viscosity:</b></p> <p><b>9.9 Solubility in water:</b></p> <p><b>9.10 pH value:</b></p> <p><b>9.11 Flashpoint:</b></p> <p><b>9.12 Ignition temperature:</b></p> <p><b>9.13 Explosion limits:</b></p> <p><b>9.14 Thermal decomposition:</b></p> <p><b>9.15 Further information:</b></p>	<p>Styrene. Semi-solid. Green or off-white/yellowish. Typical. The product cures under influence of UV light. &lt; 1.2 g/cm<sup>3</sup> (+20°C/+68°F) - - - (50 g/l H<sub>2</sub>O) 7 (+20°C/+68°F) +125°C (+257°F) - - - None</p>
<p><b>10. Stability and reactivity</b></p> <p><b>10.1 Stability:</b></p> <p><b>10.2 Hazardous decomposition products:</b></p> <p><b>10.3 Hazardous reactions:</b></p>	<p>Stable. None on proper storage/handling/transport. Combustion may lead to the release of carbon monoxide and carbon dioxide. Heating can release hazardous gases. Keep away from strong oxidizing agents</p>
<p><b>11. Toxicological information</b></p> <p><b>11.1 Toxicological properties:</b></p>	<p>Components of the product may be absorbed into the body through inhalation, ingestion and contact with the skin.</p>
<p><b>12. Ecological information</b></p>	<p>Do not let product enter drains.</p>
<p><b>13. Rules for disposal</b></p> <p><b>13.1 Waste consisting of residues/unused products:</b></p> <p><b>13.2 Packaging:</b></p>	<p>Solidify unexposed surplus and dispose of together with processed material as cured plastic waste. Dispose of in accordance with local regulations or incinerate. In accordance with local authority regulations for non-toxic, non-inflammable, non-degrading, inert materials.</p>
<p><b>14. Transport information</b></p>	<p>Not classified as dangerous in terms of transport regulations.</p>
<p><b>15. Regulatory information</b></p> <p><b>15.1 Classification:</b></p> <p><b>15.2 Labelling:</b></p> <p><b>15.3 Symbols:</b></p> <p><b>15.4 R-phrases:</b></p> <p><b>15.5 S-phrases:</b></p>	<p>90/492/EEC. Product contains styrene. - - R36/37/38 – Irritating to eyes, respiratory system and skin. S2 - Keep out of reach of children. S23 – Do not inhale/*S23/Vapour S26 – In case of contact with eyes, rinse immediately with plenty of soapy water. S37- Wear suitable gloves.</p>
<p><b>16. Other information</b></p>	<p>None</p>

**STOPAQ® Europe B.V.**



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