

Material Safety Data Sheet

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Coating Technologies Ltd

04-140X

April 2005

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Paints

<p>PRODUCT IDENTIFICATION</p>	<p><u>Product Name:</u> Siltec Façade (code 04-140X)</p> <p><u>Chemical Name:</u> Water Based Acrylic Paint</p> <p><u>U.N. No:</u> Not Classified <u>Hazchem Code:</u> Not Classified</p> <p><u>Physical Form:</u> Liquid.</p>
<p>HAZARDS</p>	<p><u>Dangerous Goods Class:</u> Not Classified <u>Packaging Code:</u> Not Classified</p> <p>Material can splatter above 100°C. Inhalation of high vapour concentration may cause headache, nausea, difficulty in breathing. Prolonged skin contact may cause irritation. May be moderately irritating to eyes. Can be harmful if swallowed.</p>
<p>STORAGE & HANDLING</p>	<p>Store under cover away from direct sunlight and frost. Avoid extreme temperatures.</p> <p><u>Protective Gloves:</u> PVC, neoprene, nitrile rubber.</p> <p><u>Eye Protection:</u> Safety Goggles. Ideally with splash guards or side shields.</p> <p><u>Breathing:</u> Spraying: Half face piece, class P1 particular filter.</p> <p><u>Other Protective Equipment:</u> Normal work clothes covering arms and legs. Have sufficient ventilation.</p>
<p>FIRE</p>	<p><u>Flash Point:</u> >100°C.</p> <p><u>Lower Explosion Limit:</u> Not Known</p> <p><u>Upper Explosion Limit:</u> Not Known</p> <p><u>Extinguishing Media:</u> Water, Carbon Dioxide, Dry Chemicals, Foam.</p> <p><u>Special Fire fighting Procedures:</u> Fire-fighters should wear self contained breathing apparatus.</p> <p><u>Unusual Fire and Explosion Hazards:</u> Material can splatter above 100°C. Polymer film can burn.</p>

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<p>FIRST AID PROCEDURES</p>	<p><u>Inhaled:</u> Remove affected person to fresh air. If breathing has stopped apply artificial respiration.</p> <p><u>Eyes:</u> Flush immediately with large amounts of water for at least 15 minutes, lifting lids occasionally. Get medical attention.</p> <p><u>Skin:</u> Thoroughly wash affected area with soap & water.</p> <p><u>Swallowed:</u> Drink plenty of water. Do <u>NOT</u> induce vomiting. Never give anything by mouth to an unconscious person. Seek medical advice.</p>																																
<p>SPILLS & LEAKS PROCEDURES</p>	<p>Avoid breathing vapours. Take care floor may be slippery. Stop leak at source. Contain area of spillage. Absorb spill with sand or other absorbent inert material. Transfer liquid / inert material to containers for disposal. Keep away/take care around fresh water drains, streams etc. Destroy by controlled incineration in accordance with local government regulations.</p>																																
<p>PHYSICAL & CHEMICAL DATA</p>	<p>Non-Hazardous water based Acrylic emulsion paint.</p> <p><u>Appearance:</u> Liquid, white/coloured if tinted. <u>Specific Gravity:</u> 1.49 (midtone base)</p> <table border="1"> <thead> <tr> <th><u>INGREDIENTS:</u></th> <th><u>CAS NUMBER:</u></th> <th><u>APPROX. PROPORTION:</u></th> <th><u>TLV:</u></th> </tr> </thead> <tbody> <tr> <td>Polymer</td> <td>Not Known</td> <td>5 - 60%</td> <td>-</td> </tr> <tr> <td>Titanium Dioxide*</td> <td>13463-67-7</td> <td>5 - 60%</td> <td>10 mg/m³</td> </tr> <tr> <td>Inorganic/Organic Pigments*</td> <td>Mixture</td> <td>5 - 60%</td> <td>-</td> </tr> <tr> <td>Water</td> <td>7732-18-5</td> <td>5 - 60%</td> <td>-</td> </tr> <tr> <td>Alcohol Solvents</td> <td>Mixture</td> <td>0 - 10%</td> <td>-</td> </tr> <tr> <td>Silica-Diatomaceous</td> <td>68855-54-9</td> <td>0 - 5%</td> <td>10mg/m³</td> </tr> <tr> <td>Sodium Hydroxide</td> <td>1310-73-2</td> <td>Trace</td> <td>2mg/m³</td> </tr> </tbody> </table> <p>*Proportions / type vary with colour.</p>	<u>INGREDIENTS:</u>	<u>CAS NUMBER:</u>	<u>APPROX. PROPORTION:</u>	<u>TLV:</u>	Polymer	Not Known	5 - 60%	-	Titanium Dioxide*	13463-67-7	5 - 60%	10 mg/m ³	Inorganic/Organic Pigments*	Mixture	5 - 60%	-	Water	7732-18-5	5 - 60%	-	Alcohol Solvents	Mixture	0 - 10%	-	Silica-Diatomaceous	68855-54-9	0 - 5%	10mg/m ³	Sodium Hydroxide	1310-73-2	Trace	2mg/m ³
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<p>DISPOSAL OF CONTAINERS</p>	<p>To be deposited in a landfill in accordance with local government regulations.</p>																																

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