

Material Safety Data Sheet

CTL

Coating Technologies Ltd

OX-50XX

September 2005

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Paints

<p>PRODUCT IDENTIFICATION</p>	<p><u>Product Name:</u> Aquatec LP (code OX-50XX)</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 Chemical, 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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FIRST AID PROCEDURES	<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 NOT induce vomiting. Never give anything by mouth to an unconscious person. Seek medical advice.</p>																												
SPILLS & LEAKS PROCEDURES	<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>																												
PHYSICAL & CHEMICAL DATA	<p>Non-hazardous water based Acrylic paint.</p> <p><u>Appearance:</u> Liquid, white/coloured if tinted. <u>Specific Gravity:</u> 1.28 (White Base)</p> <table><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 Inorganic/Organic Pigments*</td><td>13463-67-7</td><td>5 - 60 %</td><td>10 mg/m³</td></tr><tr><td>Water</td><td>Mixture</td><td>0 - 50%</td><td>-</td></tr><tr><td>Additives</td><td>7732-18-5</td><td>5 - 60%</td><td>-</td></tr><tr><td>Ammonia</td><td>Mixture</td><td>0 - 10 %</td><td>-</td></tr><tr><td></td><td>1336-21-6</td><td>Trace</td><td>25 ppm 17 mg/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 Inorganic/Organic Pigments*	13463-67-7	5 - 60 %	10 mg/m ³	Water	Mixture	0 - 50%	-	Additives	7732-18-5	5 - 60%	-	Ammonia	Mixture	0 - 10 %	-		1336-21-6	Trace	25 ppm 17 mg/m ³
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DISPOSAL OF CONTAINERS	<p>To be deposited in a landfill in accordance with local government regulations.</p>																												

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