

<p style="text-align: center;">NFPA Flammability</p> <p>Health 0 0 0 -- Reactivity</p> <p>0 = Minimal Hazard 4 = Severe Hazard</p>	<p>MATERIAL SAFETY DATA SHEET</p> <p>KATS COATINGS</p> <p>5010 In-Transit Coating</p>	<p style="text-align: center;">HMIS</p> <p style="text-align: right;">Health - 1 Flammability - 0 Reactivity - 0 Personal Protection - B</p> <p>0 = Minimal Hazard 4 = Severe Hazard</p>
<p>1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION</p> <p>Product Name 5010 Chemical Family Aqueous dispersion of Polyethylene Copolymer with Alkanolamine Chemical Name Emulsion Formula Proprietary Blend</p> <p>MANUFACTURER: KATS Coatings A Div. of The Whitmore Mfg. Co. PO Box 9300 930 Whitmore Drive Rockwall, TX 75087 USA Tel: (800) 699-6318 Fax: (972) 722-2108</p> <p>EMERGENCY TELEPHONES: Transportation: CHEMTREC (800) 424-9300 (Calls within U.S. & Canada) (703) 527-3887 (Collect) (Calls from outside the USA) Nontransportation (800) 699-6318</p>	<p>4. FIRST AID MEASURES</p> <p>First Aid For Eyes..... Flush eyes with large quantities of water. If irritation persists, call a physician.</p> <p>First Aid For Skin..... Wash areas with soap and water.</p> <p>First Aid For Inhalation Move to well ventilated area.</p> <p>First Aid For Ingestion If large amounts ingested, do not induce vomiting. CALL MEDICAL PERSONNEL.</p>	
<p>2. COMPOSITION / INFORMATION ON INGREDIENTS (Only hazardous components must be listed.)</p> <p>Contains no hazardous ingredients.</p>	<p>5. FIRE FIGHTING MEASURES</p> <p>Flash Point..... <u>N/A</u>°F <u>N/A</u> °C Flammable Limits LFL: <u>N/A</u> UFL: <u>N/A</u> Extinguishing Media..... Fire and heat may dry water, leaving ingredients possible to burn. Use foam, dry chemical, carbon dioxide, or water fog. Special Fire Fighting Procedures... Wear self-contained breathing apparatus approved by NIOSH.</p>	
<p>3. HAZARDS IDENTIFICATION</p> <p style="text-align: center;">EMERGENCY OVERVIEW</p> <p>Nonflammable liquid emulsion. NFPA flammability rating of zero.</p> <p style="text-align: center;">POTENTIAL HEALTH EFFECTS</p> <p>Route(s) Of Entry Inhalation, skin contact/absorption, eye contact, ingestion Human Effects and Symptoms of Overexposure ...Skin and eye contact may cause irritation. Acute Inhalation No evidence of adverse effects. Chronic Inhalation Not determined. Acute Skin Contact No evidence of adverse effects. Chronic Skin Contact..... Prolonged skin contact may cause irritation. Acute Eye Contact Not determined. Chronic Eye Contact Not determined. Acute Ingestion No evidence of adverse effects. Chronic Ingestion Not determined. Carcinogenicity: NTP No ingredients are listed. IARC No ingredients are listed. OSHA Not regulated. Medical Conditions Not determined. Aggravated by Exposure</p>	<p>6. ACCIDENTAL RELEASE MEASURES:</p> <p>Spill or Leak Procedures..... Contain by diking. Recover liquid into proper waste containers. Soak up residual liquid with absorbent material.</p> <p>7. HANDLING AND STORAGE</p> <p>Storage Temperature (min/max) ... 45 - 95°F (7 - 35°C) Shelf Life..... 12 months Special Sensitivity Keep from freezing, product stability may be affected. Handling and Storage Precautions . Store in cool, dry area with container tightly sealed.</p>	

<p>8. EXPOSURE CONTROLS/PERSONAL PROTECTION</p> <p>Eye Protection RequirementsSafety glasses.</p> <p>Skin Protection Requirements....Rubber gloves.</p> <p>Respiratory/Ventilation.....Mechanical local exhaust at point of Requirements release.</p> <p>Exposure Limits Not determined.</p>	<p>15. REGULATORY INFORMATION</p> <p>TSCA Status All ingredients are listed on the TSCA Inventory.</p> <p>Cercla Reportable Quantity None</p> <p>SARA Title III: Section 302 None</p> <p>Section 311/312 Hazard Categories Nonhazardous under Section 311/312</p> <p>Section 313 Toxic Chemical None</p> <p>RCRA Status None</p>
<p>9. PHYSICAL AND CHEMICAL PROPERTIES</p> <p>Physical FormLiquid</p> <p>ColorWhitish Color</p> <p>Boiling Point.....212°F (100°C)</p> <p>Melt Point / Freeze Point.....32°F (0°C)</p> <p>pH9.5 - 10.5</p> <p>Solubility in Water100%</p> <p>Specific Gravity (H₂O = 1.00)1.0</p>	<p>16. STATE REGULATORY INFORMATION</p> <p>For details on specific regulatory requirements, you should contact the appropriate agency in your state.</p>
<p>10. REACTIVITY</p> <p>StabilityStable under normal storage conditions.</p> <p>Hazardous Polymerization..... Will not occur.</p> <p>IncompatibilitiesNone</p> <p>Decomposition Products.....Oxides of carbon when burned.</p>	<p>17. OTHER INFORMATION</p> <p>Reason For Issue Update</p> <p>Prepared By..... James Kim</p> <p>Approved By James Kim</p> <p>Title Technical Director</p> <p>Effective Date August 8, 2000</p> <p>Revision Date..... February 2, 2010</p>
<p>11. TOXICOLOGY INFORMATION:</p> <p>N/A</p>	
<p>12. ECOLOGICAL INFORMATION</p> <p>Material is biodegradable.</p>	
<p>13. DISPOSAL CONSIDERATIONS</p> <p>Waste Disposal Method.....Dispose in accordance with local, state, and federal regulations.</p>	
<p>14. TRANSPORTATION INFORMATION</p> <p>D.O.T. Shipping NameNot regulated.</p> <p>Technical Shipping NameTransit Coating</p> <p>D.O.T. Hazard Class.....None</p> <p>U.N./N.A. NumberNone</p> <p>Product RO (lbs).....None</p> <p>D.O.T. Label.....None</p> <p>D.O.T. Placard.....None</p> <p>Freight Class BulkClass 55</p> <p>Freight Class Package.....Class 55</p> <p>Product LabelTransit Coating</p> <p>Air Transport (ICAO/IATA)Not regulated.</p> <p>Sea Transport (IMO/IMDG).....Not regulated.</p>	