

| <p style="text-align: center;">NFPA Flammability</p> <p>Health 0 0 0 0 Reactivity</p> <p style="text-align: center;">0 = Minimal Hazard 4 = Severe Hazard</p> | <p>MATERIAL SAFETY DATA SHEET</p> <p style="font-size: 2em; font-weight: bold;">6028</p> <p>KATS COATINGS Permanent Coating - Clear</p> | <p style="text-align: center;">HMIS</p> <p style="text-align: right;">Health - 1 Flammability - 0 Reactivity - 0 Personal Protection - B</p> <p style="text-align: right;">0 = Minimal Hazard 4 = Severe Hazard</p> | | | | | | | | | |
|--|--|--|---------------|-------------|------------|----------|-----|---------------|--------|--------|---|
| <p>1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION</p> <p>Product Name 6028 Chemical Family Alkyd Chemical Name Water Soluble 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</p> <p>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)</p> <p>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..... Promptly drink large quantities of water. Call a physician immediately.</p> | | | | | | | | | | |
| <p>2. COMPOSITION / INFORMATION ON INGREDIENTS (Only hazardous component that is 1% or greater must be listed.)</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">CAS #</th> <th style="width: 10%;">Wt %</th> <th style="width: 30%;">Chemical Name</th> <th style="width: 15%;">ACGIH (TLV)</th> <th style="width: 15%;">OSHA (PEL)</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">111-76-2</td> <td style="text-align: center;">3-7</td> <td style="text-align: center;">Butoxyethanol</td> <td style="text-align: center;">20 ppm</td> <td style="text-align: center;">25 ppm</td> </tr> </tbody> </table> | CAS # | Wt % | Chemical Name | ACGIH (TLV) | OSHA (PEL) | 111-76-2 | 3-7 | Butoxyethanol | 20 ppm | 25 ppm | <p>5. FIRE FIGHTING MEASURES</p> <p>Flash Point..... <u>N/D</u>°F <u>N/D</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.</p> <p>Special Fire Fighting Procedures... Wear self-contained breathing apparatus approved by NIOSH.</p> |
| CAS # | Wt % | Chemical Name | ACGIH (TLV) | OSHA (PEL) | | | | | | | |
| 111-76-2 | 3-7 | Butoxyethanol | 20 ppm | 25 ppm | | | | | | | |
| <p>3. HAZARDS IDENTIFICATION</p> <p style="text-align: center;">EMERGENCY OVERVIEW</p> <p>Nonflammable liquid. NFPA flammability rating of 0.</p> <p style="text-align: center;">POTENTIAL HEALTH EFFECTS</p> <p>Route(s) Of Entry Inhalation, skin contact/absorption, eye contact, ingestion</p> <p>Human Effects and Symptoms of Overexposure ...Skin and eye contact may cause irritation.</p> <p>Acute Inhalation No evidence of adverse effects.</p> <p>Chronic Inhalation Not determined.</p> <p>Acute Skin Contact..... No evidence of adverse effects.</p> <p>Chronic Skin Contact..... Prolonged skin contact may cause irritation.</p> <p>Acute Eye Contact Not determined.</p> <p>Chronic Eye Contact Not determined.</p> <p>Acute Ingestion Not determined.</p> <p>Chronic Ingestion Not determined.</p> <p>Carcinogenicity: NTP..... No ingredients are listed. IARC..... No ingredients are listed. OSHA..... Not regulated.</p> <p>Medical Conditions..... Not determined.</p> <p>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)</p> <p>Shelf Life..... 12 months</p> <p>Special Sensitivity Keep from freezing, product stability may be affected.</p> <p>Handling and Storage Precautions . Store in cool, dry area with container tightly sealed.</p> | | | | | | | | | | |

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| <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 Non hazardous under Section Categories 311/312</p> <p>Section 313 Toxic Chemical Glycol Ether</p> <p>RCRA Status None</p> |
| <p>9. PHYSICAL AND CHEMICAL PROPERTIES</p> <p>Physical FormLiquid</p> <p>ColorLight Amber</p> <p>Boiling Point.....212°F (100°C)</p> <p>Melt Point / Freeze Point.....Not determined.</p> <p>pH8.0 - 9.0</p> <p>Solubility in Water100%</p> <p>Specific Gravity (H₂O = 1.00)1.038</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 July 20, 2007</p> <p>Revision Date..... September 11, 2008</p> |
| <p>11. TOXICOLOGY INFORMATION</p> <p>N/A</p> | |
| <p>12. ECOLOGICAL INFORMATION</p> <p>N/A</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 NameNon hazardous</p> <p>Technical Shipping NameProtective 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 LabelProtective Coating</p> <p>Air Transport (ICAO/IATA)None</p> <p>Sea Transport (IMO/IMDG).....None</p> | |