

MATERIAL SAFETY DATA SHEET
(Prepared According to 29 CFR 1910.1200)

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| SECTION 1 - PRODUCT IDENTIFICATION | | Product #: SA-176; SA-177 SA-193 | |
| Distributor | Hesco Inc. | Emergency Phone | Chemtrec 800-424-9300 |
| Address | 6633 N. Milwaukee Ave., Niles, IL 60714 | | |
| Trade Name | Ultimate High Speed | Product Type | Acrylic Floor Coating |
| SECTION 2 - INGREDIENTS | | | |
| CHEMICAL NAME/Common Name | CAS NO. | PERCENT (Optional) | TVL (Source) |
| Diethylene Glycol Monomethyl Ether | 111-90-0 | 3.3 | Not established |
| Tributoxyethyl Phosphate | 78-51-3 | Less than 2.7 | Not established |
| Acrylic Copolymer | Mixture | | |
| Urethane Emulsion | Proprietary | | |
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| SARA HAZARD: TITLE III, SECTION 313: | | | |
| SECTION 3 - PHYSICAL DATA | | | |
| Boiling Point(°F) | 212°F | Specific Gravity (H ₂ O = 1.0) | 1.032 ±0.005 |
| | | pH | 8.6 ±0.5 |
| Vapor Pressure (mmHg) | Unknown | Vapor Density (Air = 1) | Unknown |
| Solubility in Water | <input type="checkbox"/> Complete | <input checked="" type="checkbox"/> Insoluble | <input type="checkbox"/> Emulsifiable (or Dispersable) <input type="checkbox"/> Slight (or Partial) |
| Evaporation Rate (vs H ₂ O) | <input type="checkbox"/> Faster <input checked="" type="checkbox"/> Slower <input type="checkbox"/> About the same | Appearance and Odor | Milky liquid, characteristic odor |
| SECTION 4 - FIRE AND EXPLOSION HAZARD DATA | | | |
| Flash Point (T.C.C.) | °F <input checked="" type="checkbox"/> None to Boiling | Flammable Limits | Unknown <input type="checkbox"/> Upper Unknown <input type="checkbox"/> Lower |
| Extinguishing Media | CO ₂ , dry chemical, foam, water spray | | |
| Special Firefighting Procedures | Do not enter confined fire-spaces without protective clothing and self-contained air supply. | | |
| Unusual Fire and Explosion Hazards | None known. | | |
| SECTION 5 - REACTIVITY DATA | | | |
| Stability | Stable | Incompatibility | Strong oxidizers |
| Hazardous Decomposition Products | Carbon monoxide and other unidentified organic gases may occur during incomplete combustion. | | |
| SECTION 6 - HEALTH HAZARD DATA | | | |
| Primary Routes of Exposure | <input checked="" type="checkbox"/> Eyes | <input type="checkbox"/> Skin | <input type="checkbox"/> Oral <input type="checkbox"/> Inhalation <input type="checkbox"/> Other |
| Signs and Symptoms of Overexposure (Acute) | Eyes: Redness. Effects of compositionally similar products (typical values): Rat Oral LD50>5 gm/kg; Rabbit, Dermal LD50>75 gm/kg; Rabbit, skin irritation: practically non-irritating. 72 hr. mean irritation score=0 to 2; Rabbit, eye irritation: mild to moderate irritation. | | |
| Signs and Symptoms of Overexposure (Chronic) | None known. | | |
| Medical Conditions Aggravated by Overexposure | None known. | | |
| Carcinogen or Suspect Carcinogen Ingredients | <input type="checkbox"/> NTP | <input type="checkbox"/> IARC | <input type="checkbox"/> OSHA <input checked="" type="checkbox"/> NONE |
| SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES | | | |
| Eyes | Flush immediately with water for at least 15 minutes. If persistent irritation occurs, call a physician. | | |
| Skin | Wash thoroughly with soap and water. | | |
| Ingestion | Drink large quantities of water. Call a physician. | | |
| Inhalation | Remove exposed person to fresh air. Treat symptomatically. | | |
| SECTION 8 - SPECIAL PROTECTION INFORMATION | | | |
| Respiratory Protection | Not needed under normal conditions of use. | | |
| Ventilation Requirements | <input type="checkbox"/> Local Exhaust <input checked="" type="checkbox"/> Mechanical <input type="checkbox"/> Other | Eye Protection | Safety glasses/goggles |
| Protection Gloves | N/A | Other Protection Clothing | Not required for normal use. |
| SECTION 9 - SPILL OR LEAK PROCEDURES | | | |
| Steps to be Taken if Released or Spilled | Dike and contain spill with suitable absorbent and collect for disposal. Floors may be slippery. Care should be exercised to avoid falls. | | |
| Waste Disposal Methods | Dispose of in accordance with applicable Federal, State and Local ordinances. | | |
| SECTION 10 - STORAGE AND HANDLING INFORMATION | | | |
| Precautions to be Taken in Handling and Storage | Avoid freezing. Product may coagulate. Use with adequate ventilation. Avoid contact with eyes. Wash thoroughly after handling. | | |

The health hazards given on this Material Safety Data Sheet apply to this product in the concentrated form (as supplied) and may differ significantly at use dilution. The signs and symptoms of overexposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure of the diluted product under conditions of ordinary use.

NPCA
HAZARD
RATING

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|---------------------|---|
| HEALTH | 1 |
| FLAMMABILITY | 0 |
| REACTIVITY | 0 |
| PERSONAL PROTECTION | B |

0 - Least
1 - Slight
2 - Moderate
3 - High
4 - Extreme