

MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)

SECTION 1 - PRODUCT IDENTIFICATION			
Distributor Brite Star Chemical Company, Inc.	Emergency Phone 787-805-5320		
Address Zona Industrial Guanajibo, #1135 William Brennan Blvd, Mayaguez, PR 00680			
Trade Name HI SHINE	Product Type Floor Finish		
SECTION 2 - HAZARDOUS INGREDIENTS			
CHEMICAL NAME/COMMON NAME	CAS NO.	PERCENT(optional)	TLV(Source)
Acrylic Copolymer	Mixture		Not Established
Other ingredients in this product are : <input checked="" type="checkbox"/> Less than 1% by weight or less than 0.1% for carcinogens <input checked="" type="checkbox"/> Not hazardous <input checked="" type="checkbox"/> Declared to be Trade Secret			
SECTION 3 - PHYSICAL DATA			
Boiling point(°F.) Near 212	Specific Gravity(H2O=1.0) (± 0.005) 1.030	pH (± 0.5) 8.5	
Solubility in water <input type="checkbox"/> Complete <input type="checkbox"/> Insoluble <input checked="" type="checkbox"/> Emulsifiable (or Dispersible) <input type="checkbox"/> Slight (or Partial)			
Evaporation Rate(vs. H2O) <input type="checkbox"/> Faster <input checked="" type="checkbox"/> Slower <input type="checkbox"/> About the Same			
Appearance and Odor Milky liquid, characteristic odor.			
Slip Resistance This product meets or exceeds standards for slip resistance (ASTM D 2047-75), but manufacturer/distributor is not responsible for slips or falls when product is used on quarry tile, ceramic, brick, marble, stone or other hard irregular floors			
SECTION 4 - FIRE AND EXPLOSION HAZARD DATA			
Flash Point(T.C.C.) °F. <input checked="" type="checkbox"/> None to Boiling	Flammable Limits Upper Unknown Lower Unknown		
Extinguishing Media CO2, 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 HAZARDS			
Primary Routes of Exposure <input checked="" type="checkbox"/> Eye <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>75gm/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 milk or 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			
Protective Gloves N/A Eye Protection Safety glasses/goggles Other Protective 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 its 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 to the product, if diluted, under conditions of ordinary use.