

MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)

SECTION 1 - PRODUCT IDENTIFICATION

Distributor Zing International Emergency Phone (800) 233-4485
 Address 201 N Federal Highway, Deerfield Beach, FL 33441
 Trade Name ZING STAYS KLEEN SOIL ENCAPSULATOR Product Type Spot Remover

SECTION 2 - HAZARDOUS INGREDIENTS

| CHEMICAL NAME/COMMON NAME | CAS NO. | PERCENT(optional) | TLV(Source) |
|---------------------------------|-------------|-------------------|---|
| Acrylic Polymer | Proprietary | | Not Established |
| Alkyl Ester Surfactant | 577-11-7 | | Not Established |
| Dipropylene glycol Methyl ether | 34590-94-8 | | 100 ppm(akin) TWA(OSHA); 100 ppm(ACGIH) |
| | | | |
| | | | |

Other ingredients in this product are: ☒ Less than 1% by weight or less than 0.1% for carcinogens ☒ Not hazardous ☒ Declared to be Trade Secret

SECTION 3 - PHYSICAL DATA

Boiling point(°F.) Near 212 Specific Gravity(H₂O=1.0) (±0.005) 1.020 pH (± 0.5) 7.0
 Vapor Pressure(mm Hg) Unknown Vapor Density(Air=1) Unknown
 Solubility in water ☒ Complete ☐ Insoluble ☐ Emulsifiable (or Dispersible) ☐ Slight (or Partial)
 Evaporation Rate(vs. H₂O) ☒ Faster ☐ Slower ☐ About the Same
 Appearance and Odor Liquid, characteristic odor

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point(T.C.C.) °F. ☒ 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 ☒ Eye ☒ Skin ☒ Oral ☒ Inhalation ☐ Other

Signs and Symptoms Prolonged or repeated contact of concentrated product with eyes will cause irritation and reddening. May cause skin irritation with certain individuals. Ingestion of this product may cause exposed person to vomit and may result in some diarrhea.
 of Overexposure (Acute)

Signs and Symptoms of Overexposure(Chronic) None known

Medical Conditions None known

Aggravated by Overexposure Carcinogen/Suspect Carcinogen Ingredients ☐ NTP ☐ OSHA ☐ IARC ☒ 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 N/A

Ingestion Drink large quantities of milk or water. Call a physician.

Inhalation N/A

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection Not needed under normal conditions of use.

Ventilation Requirements ☐ Local Exhaust ☒ Mechanical ☐ Other

Protective Gloves N/A Eye Protection Safety glasses/goggles Other Protective Clothing May be needed if splashing or spray drift occurs.

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken Dilute with much water and flush to drain.
 if Released or Spilled

Waste Disposal Methods Dispose of in accordance with applicable Federal, State and Local ordinances.

SECTION 10 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken Do not get in eyes.
 in Handling and Storage

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.