

# MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)

## SECTION 1 - PRODUCT IDENTIFICATION

Trade Name E-CLEAN CARPET SPOTTER Product Type RTU Spot Remover

## SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME/COMMON NAME	CAS NO.	PERCENT(optional)	TLV(Source)
Alkyl Ester Surfactant	577-11-7		Not Established

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(H<sub>2</sub>O=1.0) (± 0.005) 1.02 pH (± 0.5) 7.5  
Vapor Pressure(mm Hg) Unknown Vapor Density(Air=1) Unknown  
Solubility in water  Complete  Insoluble  Emulsifiable (or Dispersible)  Slight (or Partial)  
Evaporation Rate(vs. H<sub>2</sub>O)  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 CO<sub>2</sub>, 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 Aggravated by Overexposure None known 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 Not applicable  
Ingestion Drink large quantities of milk or water. Call a physician.  
Inhalation Not applicable

## SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection Not needed under normal conditions of use.  
Ventilation Requirements  Local Exhaust  Mechanical  Room Ventilation Is Adequate  
Protective Gloves Not required. Eye Protection Other Protective Clothing Not required for normal use

## SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken if Released or Spilled Dilute with much water and flush to drain.  
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 the 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 over exposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure to the product, under normal conditions of use.