# **Material Safety Data Sheet**

#### **SECTION I - IDENTITY**

**ELECTRATHANE CONDUCTIVE SEALER** 

Hazardous - NO

United Static Control Products Incorporated

4878 Lakeview Circle Colorado City. CO 81019

Health - 1 Flammability - 0

Reactivity - 0 Personal Protection - B

4 = Most Hazardous

Telephone Number for Information 719 676 3928 Date Prepared Emergency Phone Number 06/16/09 1-800-255-3924 or Poison Center

Prepared By Andrew Vadasz

#### **SECTION II - HAZARDOUS INGREDIENTS**

Hazardous Components PEL TWA STEL Other Limits % CAS Reg# -- -- -- (opt)

Not a hazardous mixture, as defined in 29 CFR 1910,1200 and M.G.L. c. 111F

CONTAINS: GLYCOL ETHERS\* <6

\*CHEMICAL CATEGORY SUBJECT TO REPORTING

REQUIREMENTS OF SEC.313, TITLE III.

# **SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS**

Boiling point - 218F Specific Gravity (Water=1) - 1.02

Vapor Pressure (mm Hg) - 18 Melting Point - NA.

Vapor Density (air=1) - 1.1 Evaporation Rate (Butyl Acetate=1) -

.36 Viscosity (CPS) - 15 Decomposition Temperature - NA.

Auto Ignition Temp - NA Solubility in Water - Complete

pH - 8.6 +/-0.4 Appearance and Odor -Translucent White Liquid

## **SECTION IV - FIRE AND EXPLOSION HAZARD DATA**

Flash Point - None

Flammable Limits: LEL - NA UEL - NA

Extinguishing media - NA

Fire Fighting Procedure - NA

Fire and Explosion Hazards - NA

#### **SECTION V - REACTIVITY DATA**

Stability - Stable

Conditions to Avoid - Freezing, extreme heat

Incompatibility - Acids, oxidizers

Hazardous Decomposition or Byproduct: Thermal decomposition

may yield carbon monoxide.

Hazardous Polymerization - Will not occur

Conditions to Avoid - NA

The information herein is based on data considered accurate. However, no warranty is expressed or implied regarding the

accuracy of these data or results to be obtained from use thereof. Essentially similar to OSHA form # 174

# SECTION VI - HEALTH HAZARD DATA

Routes of entry:

Inhalation - NO Skin - NO Ingestion - NO

Health Hazards-Acute: Causes eye and skin irritation

CHRONIC: Redness of skin Carcinogenicity: NO

NTP - NA IARC Monographs - NA OSHA Regulated - NO

Signs and Symptoms of Exposure - Itching irritating sensation  $\label{eq:signs} % \begin{center} \begin{center$ 

Medical Conditions Aggravated - NA

Emergency and First Aid Procedures - Wash contact areas with soap and water

INGESTION: Drink milk, water, fruit juice, induce vomiting with oil of ipecac, get medical attention.

#### SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled - Dike, collect material into watertight container, rinse surface with clean water.

Waste Disposal Method - Use sanitary landfill disposal, (not a hazardous waste) according to federal, state and local regulations. (RCRA, Subtitle D.)

Precautions to be Taken in Handling and Storage - Do not mix with other chemicals, store away from heat. KEEP FROM FREEZING

Other Precautions - KEEP AWAY FROM CHILDREN

#### **SECTION VIII - CONTROL MEASURES**

Respiratory Protection - Not required with normal use.

Ventilation Local Exhaust - NA

Mechanical - NA

Special - NA

Other - Assure fresh air circulation

Protective Gloves - RECOMMENDED: Rubber, Plastic

Eye Protection - RECOMMENDED: Safety glasses

Other Protection - NA

Work/Hygienic Practices - Do not eat or drink next to material, wash hands after work.

## **SECTION IX - TRANSPORTATION 49 CFR**

Unit Cont. - 55,30,5,1 GAL. PLASTIC CONT Report Qty. (Lbs) - NA.

OSHA - NOT REGULATED. Labels - NO.

DOT - NOT REGULATED. UN - NOT REGULATED.

Vendor assumes no responsibility for injury to vendee or third person proximity caused if reasonable safety procedures are not adhered to as stipulated in the data sheet. Additionally, vendor assumes no responsibility for injury to vendee or third persons proximately caused by abnormal use of the material even if reasonable safety procedures are followed. Furthermore, vendee assumes the risk in use of the material. Reviewed by src and approved,