

Manufactured By:

Product Name:

STS

**PRODUCTS CHEMICAL COMPANY** 6400 Herman Av Cleveland OH 44102

216-281-1155

EMERGENCY: phone number involving spill, leak, fire or accident:

INFOTRAC 800-535-5053

**MATERIAL SAFETY DATA** (Prepared According to 29CFR 1910,1200)

2151 **SECTION 1 -- PRODUCT IDENTIFICATION** Product Code # 2151

**PRODUCT NAME:**

**PRODUCT TYPE:** AEROSOL PENETRANT/MOISTURE GD

**COMPANY NAME:**

**COMPANY ADDRESS:**

**Proper Shipping Name:** PETROLEUM LUBRICATING OIL NOI NMFC #155250 CONSUMER COMMODITY ORM-D

**HMIS Rating** Health ... 3  
Fire ... 2  
Reactivity ... 1  
Personal Protection ... B

Formula Proprietary

**SECTION 2 -- INGREDIENTS** Revision Date: 08/06

CHEMICAL NAME	CAS NO.	PERCENT WT	313 / CHEM	PEL	TWA-TLV	CARCINOGEN
CHLORINIATED HYDROCARBON	71-55-6	76.997	Y	350	350	NO
2 BUTOXYETHANOL	111-76-2	1.633	Y	25ppm	25ppm	Yes
OIL	64742-65-0	10 to 15	N	1M	1M	NO
NON-HAZARDOUS	N/A	5 to 10	N			NO

NOTE: This product contains materials subject to the reporting requirements of SARA, Section 313 Emergency Planning & Right-to-Know Act.

The balance of the chemicals in this mixture are either considered nonhazardous or are below the listing limits for hazardous substances. These chemicals are considered trade secrets. The specific identity of these chemicals is available to health professionals.

**SECTION 3 -- PHYSICAL DATA**

**Boil Point** 160  
**Vapor Press.(mmhg) 20@68f**  
**VaporDensity (AIR=1) N/A**  
**Insoluble in water** Evap. Rate(H2O=1) > 1  
**VOC = 1014.8 (g/l)** VOS of Concentrate = 92.3%  
**Appearance / Odor:** CLEAR/SOLVENT ODOR

**Specific Gravity** 1.1  
**Volatile:** 100  
**pH** 6

**SECTION 4 -- FIRE AND EXPLOSION DATA**

**Flash Point:** N/A (TCP)  
**Flammable Limits:** N/A  
**Extinguishing Media:** Dry Chemical CO2, HALON  
**Special Fire Fighting Procedures:** DO NOT USE WATER  
**Fire, Explosion Hazards:** HEATED DRUMS CAN EXPLODE

**SECTION 5 -- REACTIVITY DATA**

**Stability:** STABLE  
**Hazardous Polymerization:** WILL NOT OCCUR  
**Incompatibility:** STRONG OXIDIZERS  
**Hazardous Decomposition:** CARBON DIOXIDE

**SECTION 6 -- STORAGE AND HANDLING**

**KEEP OUT OF THE REACH OF CHILDREN**  
For industrial use only

**SECTION 7 -- HEALTH AND FIRST AID**

**EYES:** May cause severe eye irritation. Prolonged contact may cause permanent eye damage.  
**SKIN:** May cause severe skin irritation. Prolonged contact may cause burns and redness.  
**INHALATION:** May be irritating to mucous membranes in nose, throat, and lungs. Choking, coughing, headache may occur.  
**INGESTION:** May cause irritation to the intestine, mouth, throat, esophagus. Vomiting and diarrhea expected with large doses.

**EYES:** Flush eyes with large amounts of water. Consult physician.  
**SKIN:** Flush with large amounts of water. Remove contaminated clothes. Seek medical attention.  
**INHALATION:** Seek fresh air. Consult physician.  
**INGESTION:** Do not induce vomiting or give anything by mouth to an unconscious person. Immediately seek medical attention.

**SECTION 8 -- SPECIAL PROTECTION DATA**

**Respiratory Protection:** Adequate ventilation  
**Ventilation as required to maintain TLV**  
**Protective Gloves:** Rubber Gloves Recommended.  
**Eye Protection:** Safety Glasses Recommended

N/A = Not Applicable CMP = Complete

**SECTION 9 -- SPILL OR LEAK PRECAUTIONS**

**Steps to be taken in case of spill or leak:**  
Mop or absorb for disposal  
**Waste disposal Method:**  
Sewer or incinerate with local approval.

END OF GENERATE