



FOOD141

SCHOOLS

215 S.E. 6th Ave.
HILLSBORO, OR 97123

MATERIAL SAFETY DATA SHEET

FS 0011

SECTION I

PRODUCT CODE NUMBER _____ *TLV _____
MANUFACTURER'S NAME Mt. Hood Chemical Corp. EMERGENCY INFORMATION: 503-227-3505
MANUFACTURER'S ADDRESS 4444 NW Yeon Ave., Portland, OR 97210
PRODUCT Steel Glo COMMON NAME _____
GENERIC NAME: _____ CHEMICAL NAME: _____
CHEMICAL FAMILY Aerosol Polish DDT PROPER SHIPPING NAME _____
WARNING STATEMENTS _____

SECTION II - INGREDIENTS

1,1,1 Trichloroethane**	more than	70%	TLV
Petroleum distillate	more than	5	

**Under investigation as possible carcinogen.

* Threshold limit value set by (A) OSHA, (B) ACGIH, (C) See Section III, (D) Other, (NE) Not Established (Units are in PPM unless otherwise specified)

SECTION III - PHYSICAL DATA

APPROXIMATE BOILING RANGE: Approx. 180°F VAPOR PRESSURE: 135mmHG @ 25 F
VAPOR DENSITY _____ SOLUBILITY IN WATER: slight
SPECIFIC GRAVITY: ($H_2O=1$) 1.01 PERCENT VOLATILE: Over 80%
EVAPORATION RATE _____ ~~APPROXIMATE DENSITY~~ pH (1% Sol.) 7.0-8.0

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT RANGE: over 200°F, TCC EXTINGUISHING MEDIA: N/A
FIRE FIGHTING PROCEDURES: Use CO₂, dry chemicals or foam to extinguish. Keep containers cool. Use shielding to protect against rupturing, bursting, or venting containers. Containers may rupture or burst at temperatures above 130 degrees F.

SECTION V - EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: Flush with plenty of water for at least 15 minutes.

SKIN CONTACT: Flush with plenty of water for at least 15 minutes.

INHALATION: Move to fresh air.

INGESTION: Do not induce vomiting. Call a physician.

SECTION VI - PHYSIOLOGICAL EFFECTS AND HEALTH INFORMATION

TLV: 450ppm (est.) Overexposure: Inhalation may cause dizziness, nausea.
ACUTE EFFECTS 450ppm (est.) Overexposure: Inhalation may cause dizziness, nausea.
Contact with skin or eyes may cause irritation. Ingestion may be harmful or fatal.

CHRONIC EFFECTS: _____

SECTION VII - REACTIVITY DATA

STABILITY (Conditions to Avoid) Stable. High temperatures, welding in same area.INCOMPATIBILITY (Materials to Avoid) High temperatures ,HAZARDOUS DECOMPOSITION PRODUCTS High temperatures - hydrogen chloride, CO₂, CO, trace of phosgeneHAZARDOUS POLYMERIZATION (Conditions to Avoid) Will not occur.

SECTION VIII - SPILL OR LEAK PROCEDURES

PROCEDURES IN CASE OF RELEASE OR SPILL Provide adequate ventilation. Remove sources of heat or flame. Absorb spill on an absorbent sweeping compound.WASTE DISPOSAL METHOD Do not puncture or incinerate containers. Give to a disposal service equipped to safely handle and dispose of pressurized containers.

SECTION IX - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: _____

VENTILATION Mechanical: Maintain adequate ventilationPROTECTIVE GLOVES noneEYE PROTECTION: noneOTHER PROTECTIVE EQUIPMENT none

SECTION X - STORAGE AND SPECIAL PRECAUTIONS

HANDLING AND STORING PRECAUTIONS Store in cool place (below 130°F.). Contents under pressure. Use with adequate ventilation. Keep out of reach of children.OTHER PRECAUTIONS None. Contains no known carcinogens. Contains 1,1,1 Trichloroethane which is currently under investigation for possible carcinogenic effects for long term exposure.

SECTION XI - DOCUMENTARY INFORMATION

PRODUCT CODE NUMBER: _____

ISSUE DATE 11-85

REPLACES MSDS NUMBER: _____

PREVIOUS PRODUCT CODE NUMBER: _____

PREVIOUSLY ISSUED: _____