

EVERSEAL INT. SALES CO. INC. -- MIL-P-14105 HEAT RESISTANT CTG. -- 8010-00-616-4009

===== Product Identification =====

Product ID:MIL-P-14105 HEAT RESISTANT CTG.

MSDS Date:09/09/2000

FSC:8010

NIIN:00-616-4009

Status Code:A

MSDS Number: CLFZB

=== Responsible Party ===

Company Name:EVERSEAL INT. SALES CO. INC.

Address:725 RIVER ROAD SUITE 106

City:EDGEWATER

State:NJ

ZIP:07020

Country:US

Info Phone

Num:1-757-899-3807

Emergency Phone Num:1-757-899-3807

Preparer's Name:ERNEST CARTER

Chemtrec Ind/Phone:(800)424-9300

CAGE:UO551

=== Contractor Identification ===

Company Name:EVERSEAL INT. SALES CO. INC.

Address:725 RIVER ROAD SUITE 106

Box:City:EDGEWATER

State:NJ

ZIP:07020

Country:US

Phone:1-757-899-3807

CAGE:UO551

===== Composition/Information on Ingredients =====

Ingred Name:AROMATIC HYDROCARBON

CAS:1330-20-7

Code:F

RTECS #:ZE2100000

= Wt:30.

OSHA PEL:100 PPM

ACGIH TLV:434

MG/M3;100 PPM
ACGIH STEL:651 MG/M3;150 PPM

=====
Hazards Identification
=====

Routes of Entry: Inhalation:UNKNOWN Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:IRRITATION OF SKIN, EYES, MUCOUS
MEMBRANES. DRYING, DEFATTING OF SKIN. AVOID INGESTION AND BREATHING
OR VAPORS. CHRONIC EYE, LIVER, KIDNEY, AND CENTRAL NERVOUS SYSTEM
DAMAGE MAY OCCUR.

Effects of Overexposure:INHALATION OF VAP
ORS CAN CAUSE NASAL AND
RESPIRATORY IRRITATION , DIZZINESS, FATIGUE, NAUSEA,HEADACHE,
POSSIBLE UNCONSCIOUSNESS, AND EVEN ASPHYXIATION. PRODUCT CAN CAUSE
MODERATE SKIN IRRITATION, DEFA TTING, DERMATITIS. EYES: CAN CAUSE
SEVERE IRRITATION. REDNESS, TEARING, BLURRED VISION. INGESTION: CAN
CAUSE GASTROINTESTINAL IRRITATION, NAUSEA, VOMIITNG, AND DIARRHEA.
ASPIRATION OF MATERIAL INTO TH E LUNGS CAN CAUSE CHEMICAL
PNEUMONITIS, WHICH CAN BE FATAL.

=====
F
First Aid Measures
=====

First Aid:SKIN: THOROUGHLY WASH EXPOSED AREA WITH SOAP AND WATER. EYES:
FLUSH WITH LARGE AMOUNTS OF WATER, LIFTING UPPER AND LOWER LIDS
OCCASIONALLY. GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE
VOMITING. K EEP PERSON WARM, QUIET, AND GET MEDICAL; ATTENTION.

=====
Fire Fighting Measures
=====

Flash Point Method:TCC
Flash Point:=26.7C, 80.F
Autoignition Temp:Autoignition Temp Text:NONE
Lower Limits:1.0%

Upper Limits:NONE
Extinguishing Media:FOAM, CO2, DRY CHEMICAL.
Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS WITH A
FULL FACE PIECE OPERATED IN PRESSURE DEMAND OR OTHER POSITIVE
PRESSURE MODE WHEN FIGHTING FIRES.
Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR AND MAY
TRAVEL ALONG THE GROUND OR BE MOVED BY VENTILATION AND IGNITED BY
HEAT, PILOT LIGHTS, OTHER FLAMES AND IGNITION SOURCES AT LOCATION
DISTANT FROM MATERIAL HANDLING P ORT.

=====

===== Accidental Release Measures =====

Spill Release Procedures:SMALL: ABSORB, PREFERABLY WITH FLOOR ABSORBENT. TRANSFER TO HOOD. LARGE: ELIMINATE ALL IGNITION SOURCES. WEAR PROTECTIVE CLOTHING. STOP SPILL, DIKE AREA, PUMP TO SALVAGE TANK. PREVENT RUN-OFF TO SEWER S, STREAMS.

===== Handling and Storage =====

Handling and Storage Precautions:KEEP CLOSURE TIGHT AND CONTAINER UPRIGHT TO PREVENT LEAKAGE, STORE ONLY IN WELL VENTILATED AREAS.
AVOID CONTACT WITH OR BREATHING OF VAPORS RELEASED DURING CURING PROCESS.

Other Precautions:DO NOT TAKE INTERNALLY. AVOID CONTACT WITH SKIN AND EYES. AVOID BREATHING OF VAPORS OR SPRAY MIST. ALL HAZARD PRECAUTIONS GIVEN IN THE DATA SHEET MUST BE OBSERVED.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:A NIOSH/MSHA JOINTLY APPROVED AIR SUPPLIED RESPIRATOR IS ADVISED.

Ventilation:PROVIDE SUFFICIENT MECHANICAL (GENERAL AND/OR LOCAL EXHAUST) VENTILATION.

Protective Gloves:WEAR RESISTANT GLOVES .

Eye Protection:CHEMICAL SPLASH GOGGLES IN COMPLIANCE WITH OSHA REGULATIONS ARE ADVISED.

Other Protective Equipment:TO PREVENT REPEATED OR PROLONGED SKIN CONTACT, WEAR IMPERVIOUS CLOTHING AND BOOTS.

Work Hygienic Practices:WASH HANDS BEFORE EATING, SMOKING, OR USING WASHROOM, SMOKE IN SMOKING PERMITTED AREAS ONLY.

Supplemental Safety and Health

===== Physical/Chemical Properties =====

Boiling Pt:=137.2C, 279.F

Melt/Freeze Pt:M.P/F.P Text:NONE

Decomp Temp:Decomp Text:NONE

Vapor Density:>AIR

Spec Gravity:(H2O=1): 1.32

VOC Pounds/Gallon:396

VOC Grams/Liter:3.3

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:NOT SOLUBLE IN WATER

Appearance and Odor:COLOR VISCIOUS LIQUID WITH AROMATIC ODOR

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

AVOID CONTACT WITH STRONG OXIDIZING AGENTS.

Stab

ility Condition to Avoid:NEVER USE WELDING OR CUTTING TORCH ON OR NEAR DRUMS (EVEN EMPTY) BECAUSE PRODUCT(EVEN JUST RESIDUE) CAN IGNITE EXPLOSIVELY.

Hazardous Decomposition Products:MAY FORM TOXIC MATERIALS: CARBON DIOXIDE AND CARBON MONOXIDE, VARIOUS HYDROCARBONS, ETC.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

===== Disposal Considerations =====

Waste Disposal Methods:CONTAMINATED ABSORBENT MAY BE DEPOSITED IN A LANDFILL IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.