

ESGAR, INC -- PL-1 -- 8030-00-231-2345

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Product Identification  
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Product ID:PL-1  
MSDS Date:02/26/1993  
FSC:8030  
NIIN:00-231-2345  
MSDS Number: BRGSF  
=== Responsible Party ===  
Company Name:ESGAR, INC  
Box:2698  
City:LAFAYETTE  
State:LA  
ZIP:70502  
Country:US  
Info Phone Num:318-234-6327  
Emergency Phone Num:800-732-9876  
CAGE:0N1W9  
=== Contractor Identification ===  
Company Name:ESGARD INC  
Address:5  
15 DEBONNAIRE RD  
Box:City:SCOTT  
State:LA  
ZIP:70583  
Country:US  
Phone:318-234-6327  
CAGE:0N1W9

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Composition/Information on Ingredients  
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Ingred Name:MINERAL SPIRITS  
CAS:64475-85-0  
RTECS #:PY8240000  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:500 PPM

Ingred Name:STODDARD SOLVENT  
CAS:8052-41-3  
RTECS #:WJ8925000  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:500 PPM  
ACGIH TLV:100 PPM; 9293

Ingred Name:COATING VOC CONTENT: 3.2 LB/GAL (300 G/L)  
RTECS #:9999999VO  
Other REC Limits:NO

NE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE; INHALATION: NARCOTIC OR  
ANESTHETIC. INGESTION: GASTROINTESTINAL DISTRESS, IRRITATION, &  
NAUSEA. IRRITATING TO SKIN & EYES.

CHRONIC; UNKNOWN. STUDIES WITH MICE/RATS: DAMAGE OR TUMORS OF  
KIDNEY, & LIVER & SKIN CANCERS.

Effects o

f Overexposure:SIGNS OF INHALATION OVEREXPOSURE IN ORDER:  
IRRITATION OF RESPIRATORY TRACT, NERVOUS SYSTEM DEPRESSION,  
HEADACHES, DIZZINESS, STAGGERING, CONFUSION, UNCONSCIOUSNESS, COMA.  
Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN DISORDERS.

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

First Aid:EYE: FLUSH EYES WITH WATER 15 MIN. GET MEDICAL ATTENTION IF  
SYMPTOMS DEVELOP & PERSIST. SKIN: FLUSH WITH WATER OR SOAP & WATER  
15 MINUTES OR UNTIL ALL T  
RACES HAVE BEEN REMOVED. GET MED AID IF  
SYMPTOMS DEVELOP. INGESTION: DONT INDUCE VOMIT,GET IMMED MED AID.  
INHALATION: REMOVE TO FRESH AIR, IF NEEDED, BEGIN ARTIF  
RESPIRATION. GIVE OXYGEN IF BREATHING LABORED. GET EMERG MED AID.  
CONTACT DR IMMED.

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

Flash Point Method:PMCC

Flash Point:118F,48C

Lower Limits:0.9

Upper Limits:7

Extinguishing Media:DRY POWDER, CARBON DIOXIDE, WATER FOG, OR SPRAY

Fire Fighting Procedu

res:APPROACH FIRE FROM UPWIND SIDE. AVOID

BREATHING SMOKE, FUMES, MIST OR VAPORS ON THE DOWNWIND SIDE.

FIREFIGHTERS WEAR PROTECTIVE CLOTHING & SCBA.

Unusual Fire/Explosion Hazard:PRODUCT WILL FLOAT & MAY IGNITE ON

WATER.IF STORED IN DRUMS,CONTAINERS MAY RUPTURE FROM INTERNAL

PRESSURE IF CONFINED TO FIRE AREA.COOL W/WATER.EVAC NON-EMERG.

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

Spill Release Procedures:EMERGENCY RESPONSE COORDINATOR MUST HAVE  
MANDA

TED TRAINING. SMALL SPILL: PICK UP W/ABSORBENT. STORE AS HAZARDOUS WASTE. LARGE SPILL: DIKE, PICK UP W/VACUUM TRUCK. HANDLE AS HAZARDOUS WASTE. NOTIFY PRO PER LOCAL, STATE, & FEDERAL AGENCIES.

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

Handling and Storage Precautions:STORE IN COOL, VENTILATED AREA, AWAY FROM IGNITION SOURCES. STORE AWAY FROM OXIDIZERS OR MATERIALS BEARING A YELLOW "DOT" LABEL.

Other Precautions:CLEAN UP LEAKS/SPILLS IMMEDIATELY TO PREVENT SOIL OR WATER CONTAMINATION.

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

Respiratory Protection:NOT NORMALLY NEEDED UNDER PROPER CONDITIONS OF USE AND STORAGE.

Ventilation:LOCAL EXHAUST: RECOMMENDED. MECHANICAL: RECOMMENDED.

Protective Gloves:CHEMICAL IMPERVIOUS GLOVES

Eye Protection:CHEMICAL GOGGLES OR FULL FACE SHIELD

Other Protective Equipment:BOOTS, APRONS, DRENCH SHOWERS, EYE WASH AS NEEDED FOR PROTECTION AGAINST SPILLS AND/OR SPLASHES.

Work Hyg

enic Practices:AVOID CONTACT W/SKIN,EYES,CLOTHES.AFTER HANDLING,WASH HANDS BEFORE EAT,DRINK,SMOKE.REMOVE/WASH CONTAM CLOTH BEFORE REUSE

Supplemental Safety and Health

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

HCC:F4

Boiling Pt:B.P. Text:>300F,>149C

Vapor Pres:4

Spec Gravity:1.16 (WATER+1)

pH: 8-9

Evaporation Rate & Reference: