

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:51

5 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:NON

E SPECIFIED

===== 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 of

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.

===== 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 TR
ACES 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.

===== 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 Procedur

es: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.

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

Spill Release Procedures:EMERGENCY RESPONSE COORDINATOR MUST HAVE
MANDAT

ED 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 PROTECTIOON AGAINST SPILLS AND/OR SPLASHES.

Work Hygiene 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: