

ALLIED ENTERPRISES,INC. -- FORMULA 1000 SOLVENT DEGREASER -- 6850-01-061-5493

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Product Identification
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Product ID:FORMULA 1000 SOLVENT DEGREASER

MSDS Date:07/31/1995

FSC:6850

NIIN:01-061-5493

MSDS Number: CCCDV

=== Responsible Party ===

Company Name:ALLIED ENTERPRISES,INC.

Address:814 W. 45TH STREET

Box:6159

City:NORFOLF

State:VA

ZIP:23508

Country:US

Info Phone Num:804-489-8282

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y Phone Num:804-489-8282

CAGE:58396

=== Contractor Identification ===

Company Name:ALLIED ENTERPRISES, INC.

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Composition/Information on Ingredients
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Ingred Name:POLYALKLENE OXIDE

Fraction by Wt: 01-05%

Other REC Limits:NONE RECOMMENDED

Ingred Name:ISOPROPYL ALCOHOL (SARA 313)

CAS:67-63-0

RTECS #:NT8050000

Fraction by Wt: 05-10%

Other REC Limits:NONE REC

RECOMMENDED
OSHA PEL:400 PPM
ACGIH TLV:400 PPM/500STEL;9596

Ingredient Name:2-PROPANOL,1-(2-BUTOXY-1-METHYLETHOXY)
CAS:29911-28-2
RTECS #:UA8200000
Fraction by Wt: 05-10%
Other REC Limits:NONE RECOMMENDED

Ingredient Name:LPG (LIQUEFIED PETROLEUM GAS)
CAS:68476-85-7
RTECS #:SE7545000
Fraction by Wt: 05-10%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:1000 PPM
ACGIH TLV:1000 PPM; 9596

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

LD50 LC50 Mixture:MINIMAL TOXICITY.

Routes of Entry: I

Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYES-MAY CAUSE IRRITATION BUT DOES NOT INJURE EYE TISSUE. SKIN-FREQUENT OR PROLONGED CONTACT MAY CAUSE IRRITATION. INHALATION-INHALATION MAY CAUSE IRRITATION OF NASAL & RESPIRATORY PASSAGE. ABUSIVE OR EXCESSIVE INHALATION MAY CAUSE IRRITATION TO THE UPPER RESPIRATORY TRACT. INGESTION-CAN CAUSE GI IRRITATION.

Explanation of Carcinogenicity:NOT CARCINOGENIC.

Effects of Overexposure:INHALED: DIZZINESS, NAUSEA AND OTHER CENTRAL NERVOUS SYSTEM EFFECTS. INGESTION: NAUSEA, VOMITING AND DIARRHEA. ASPIRATION OF MATERIAL INTO THE LUNGS CAN CAUSE CHEMICAL PNEUMONITIS.

Medical Condition Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES-FLUSH WITH LARGE AMOUNTS OF RUNNING WATER FOR AT LEAST 15 MIN. IF IRRITATION PERSISTS GET MEDICAL ATTENTION IMMEDIATELY.

SKIN-WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS SEEK MEDICAL ATTENTION. INHALATION-REMOVE TO FRESH AIR. SEEK MEDICAL ATTENTION IMMEDIATELY. IF BREATHING STOPS GIVE ARTIFICIAL RESPIRATION. INGESTION-DO NOT INDUCE VOMITING. SEEK MEDICAL ATTENTION IMMEDIATELY.

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

Flash Point Method:TOC

Flash Point:212F,100C

Extinguishing Media:FOAM, CARBON DIOXIDE, DRY MEDIA.

Fire Fighting Procedures:WEAR SELF CONTAINED B

REATHING APPARATUS AND

PROTECTIVE CLOTHING. COOL FIRE EXPOSED CONTAINERS TO PREVENT RUPTURING.

Unusual Fire/Explosion Hazard:EXPOSURE TO TEMPERATURES ABOVE 120F MAY CAUSE BURSTING.

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

Spill Release Procedures:ALLOW PROPELLANT TO EVAPORATE. MAINTAIN LOCAL EXHAUST AND ADEQUATE VENTILATION. COVER WITH ABSORBENT MATERIAL AND SWEEP UP. WASH AREA TO PREVENT SLIPPING. DISPOSE OF SOAKED ABSORBENT MATERIAL IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL LAWS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN A COOL, DRY AREA AWAY FROM HEAT OR OPEN FLAMES. DO NOT STORE AT TEMPERATURES ABOVE 120F. FOR INDUSTRIAL AND INSTITUTIONAL

Other Precautions:KEEP OUT OF REACH OF CHILDREN.

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

Respiratory Protection:NONE NEEDED FOR PERSONAL USE IN ACCORDANCE WITH LABEL DIRECTIONS.

Ventilation:PROVIDE LOCAL EXHAUST TO KEEP TLV BELOW ACCEPTABLE LIMITS.

Protective Gloves:USE CHEMICAL RESISTANT GLOVES.

Eye Protection:SPLASH GOGGLES MAY BE NEEDED.

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:USE GOOD INDUSTRIAL HYGIENE PRACTICE. AVOID UNNECESSARY CONTACT. AVOID BREATHING VAPORS.

Supplemental Safety and Health INFORMATION: CONSUMER COMMODITY.

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

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HCC:V3

Boiling Pt:=100.C, 212.F

Vapor Pres:50 PSIG

Vapor Density:>1

Spec Gravity:0.990

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR LIQUID/MILD ODOR.

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

Stability Indicator/Materials to Avoid:YES

AVOID CONTACT WITH STRONG OXIDIZERS AGENTS.

Stability Condition to Avoid:TEMPERATURES OVER 120F.

Hazardous Decomposition Products:CARBON DIOXIDE, CARBON MONOXIDE.

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

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Waste Disposal Methods:AEROSOL CANS, WHEN EMPTIED AND DEPRESSURIZED THROUGH NORMAL USE, POSE NO DISPOSAL HAZARD AND SHOULD BE RECYCLED. CONSULT FEDERAL, STATE AND LOCAL AUTHORITIES FOR APPROVED PROCEDURES.

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