

AMERICAN RESOURCE, INC. -- SAFE-T-SOLV -- 7930-01-398-0887

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

Product ID:SAFE-T-SOLV

MSDS Date:06/01/1987

FSC:7930

NIIN:01-398-0887

MSDS Number: BZLSL

=== Responsible Party ===

Company Name:AMERICAN RESOURCE, INC.

Box:560065

City:DALAS

State:TX

ZIP:75247

Country:US

Info Phone Num:214-638-1100

Emergency Phone Num:800-638-1209

CAGE:025Y9

=== Contractor Identification

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Company Name:AMERICAN RESOURCE, INC.

Box:560065

City:DALAS

State:TX

ZIP:75247

Country:US

Phone:214-638-1100

CAGE:025Y9

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

Ingred Name:D-LIMONENE, REDISTILLED

CAS:5989-27-5

RTECS #:GW6360000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:NA

ACGIH TLV:NA

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

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:CAN CAUSE EYE DAMAGE OR IRRITATION.
MAY CAUSE DEFATTING OF SKIN OR SKIN IRRITATION. HARMFUL IF
SWALLOWED.

Effects of Overexposure:REDNESS OR BURNING OF EYES. DRYNESS OR BURNING
OF SKIN. NAUSEA FROM INGESTION.

Medical Cond Aggravated by Exposure:NONE KNOWN

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

First Aid:EYES: WASH W/WATER 20 MINUTES. SEE DR. SKIN: REMOVE CLOTHING.
WASH SKIN W/SOAP & WATER. SEE DR. INGESTION: DRINK M
ILK/WATER TO
DILUTE. GET MEDICAL AID.

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

Flash Point Method:TCC

Flash Point:142F,61C

Lower Limits:0.7

Upper Limits:6.1

Extinguishing Media:DRY POWDER, FOAM, CO2 (FLASH POINT W/METHOD TOC =
153F)

Fire Fighting Procedures:CLASS B.

Unusual Fire/Explosion Hazard:COMBUSTIBLE LIQUID. KEEP AWAY FROM OPEN
FLAME/SPARKS.

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

Spill Release Procedures:SMALL: USE S
TANDARD ABSORBENT MATERIAL. LARGE:
SHOULD BE DIKED/PUMPED TO CONTAINER FOR DISPOSAL.

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

Handling and Storage Precautions:STORE AWAY FROM OPEN FLAME/SPARKS.
USUAL PRECAUTIONS FOR COMBUSTIBLE LIQUIDS.

Other Precautions:NONE

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

Respiratory Protection:NOT REQUIRED

Ventilation:KEEP CONCENTRATIONS BELOW 100 PPM.

Protective Gloves:INDUSTRIAL RUBBER

Eye Protection

:SAFETY GOGGLES/GLASSES.
Work Hygienic Practices:NO SPECIAL REQUIREMENTS.
Supplemental Safety and Health
NK

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

Boiling Pt:B.P. Text:358F,181C
Melt/Freeze Pt:M.P/F.P Text:NA
Vapor Pres:1 MM @ 20C
Vapor Density:4.69 AIR=1
Spec Gravity:0.838 (WATER=1)
Evaporation Rate & Reference:0.6 (BUAC=1)
Solubility in Water:VERY SLIGHTLY SOL.
Appearance and Odor:WATER WHITE LIQUID, SLIGHT CITRUS ODOR

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Hazardous Decomposition Products:CO2 OR CO ON COMBUSTION

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

Waste Disposal Methods:INCINERATE SMALL AMOUNTS. MAY BE DILUTED W/WATER
& REMOVED TO SEWER. FOLLOW LOCAL, STATE, FEDERAL REGULATIONS.

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