

INLAND TECHNOLOGY -- TEKSOL EP - CLEANING COMPOUND, SOLVENT
MATERIAL SAFETY DATA SHEET
NSN: 6850013780583
Manufacturer's CAGE: 0K209
Part No. Indicator: A
Part Number/Trade Name: TEKSOL EP

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General Information

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Item Name: CLEANING COMPOUND, SOLVENT
Company's Name: INLAND TECHNOLOGY INC
Company's Street: 401 EAST 27TH ST
Company's City: TACOMA
Company's State: WA
Company's Country: US
Company's Zip Code: 98421
Company's Emerg Ph #: 206-922-8932
Company's Info Ph #: 206-922-8932
Record No. For Safety Entry: 001
Tot Safety Entries This Stk#: 001
Status: SE
Date MSDS Prepared: 130CT94
Safety Data Review Date: 27JUN96
Supply Item Manager: CX
MSDS Serial Number: BSGKN
Hazard Characteristic Code: F4
Unit Of Issue: CN
Unit Of Issue Container Qty: 5 GALLONS
Type Of Container: CAN
Net Unit Weight: 32.1 LBS

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Ingredients/Identity Information

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Proprietary: NO
Ingredient: HYDROTREATED HEAVY NAPHTHA/C10- C11 PARAFFINIC HYDROCARBONS
Ingredient Sequence Number: 01
Percent: UNKNOWN
NIOSH (RTECS) Number: 1002859HN
CAS Number: 64742-48-9
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED
Other Recommended Limit: NONE RECOMMENDED

Proprietary: NO
Ingredient: D- LIMONENE
Ingredient Sequence Number: 02
Percent: UNKNOWN
NIOSH (RTECS) Number: GW6360000
CAS Number: 5989-27-5
OSHA PEL: NOT ESTABLISHED.
ACGIH TLV: NOT ESTABLISHED.
Other Recommended Limit: NONE RECOMMENDED

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Physical /Chemical Characteristics

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Appearance And Odor: CLEAR WITH MILD CITRUS ODOR.
Boiling Point: 310F, 154C

Vapor Pressure (MM Hg/70 F): <10MMHG
Vapor Density (Air=1): >4
Specific Gravity: 0.77
Evaporation Rate And Ref: 0.3 (N-BUTYL ACETATE=1)
Solubility In Water: NOT WATER SOLUBLE
Percent Volatiles By Volume: 100

Fire and Explosion Hazard Data

Flash Point: 112F, 44C
Flash Point Method: PMCC
Lower Explosive Limit: 0.6
Upper Explosive Limit: 7
Extinguishing Media: FOAM, WATER SPRAY, DRY CHEMICAL, CARBON DIOXIDE.
Special Fire Fighting Proc: USE AIR SUPPLIED BREATHING EQUIPMENT FOR
ENCLOSED AND CONFINED SPACES OR AS OTHERWISE NEEDED.
Unusual Fire And Expl Hazrds: NONE KNOWN.

Reactivity Data

Stability: YES
Cond To Avoid (Stability): NONE SPECIFIED BY MANUFACTURER.
Materials To Avoid: AVOID CONTACT WITH STRONG ACIDS AND STRONG OXIDIZING
AGENTS.
Hazardous Decomp Products: OXIDES OF CARBON AND HYDROCARBONS.
Hazardous Poly Occur: NO
Conditions To Avoid (Poly): NONE

Health Hazard Data

LD50- LC50 Mixture: ORAL LD50 (RAT) IS UNKNOWN
Route Of Entry - Inhalation: YES
Route Of Entry - Skin: YES
Route Of Entry - Ingestion: NO
Health Haz Acute And Chronic: ACUTE-PRODUCT CONTACTING THE EYE MAY CAUSE
EYE IRRITATION. LOW ORDER ACUTE ORAL AND DERMAL TOXICITY. CHRONIC-PROLONGED
OR REPEATED SKIN EXPOSURE CAN LEAD TO MILD IRRITATION, DEFATTING AND
DERMATITIS.
Carcinogeni ci ty - NTP: NO
Carcinogeni ci ty - IARC: NO
Carcinogeni ci ty - OSHA: NO
Explanati on Carcinogeni ci ty: NONE KNOWN.
Signs/Symptoms Of Overexp: NONE SPECIFIED BY MANUFACTURER.
Med Cond Aggravated By Exp: SKIN CONTACT MAY AGGRAVATE EXISTING
DERMATITIS.
Emergency/First Aid Proc: EYES-IF EYE CONTACT OCCURS, FLUSH WITH WATER FOR
AT LEAST 15 MIN OR UNTIL IRRITATION SUBSIDES. IF IRRITATION PERSISTS, CALL
DOCTOR. SKIN-IN CASE OF SKIN CONTACT, REMOVE ANY CONTAMINATED CLOTHING &
WASH SKIN THOROUGHLY WITH SOAP & WATER. INHALATION-IF OVERCOME BY VAPOR,
REMOVE FROM EXPOSED AREA & CALL PHYSICIAN IMMEDIATELY. INGESTION-DO NOT
INDUCE VOMITING. CALL PHYSICIAN IMMEDIATELY.

Precautions for Safe Handling and Use

Steps If Matl Released/Spill: SHUT OFF AND ELIMATE ALL IGNITABLE SOURCES.
CONTAIN AND COLLECT MATERIAL. ABSORB RESIDUE.
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Method: CONTACT FEDERAL, STATE, COUNTRY OR LOCAL ENVIRONMENTAL REGULATORY AGENCIES FOR GUIDANCE.
Precautions- Handling/Storing: USE AND STORE AWAY FROM HEAT, SPARKS AND OPEN FLAMES. KEEP CONTAINER SEALED WHEN NOT IN USE.
Other Precautions: READ AND UNDERSTAND ALL CAUTIONS, LABELS AND MSDS BEFORE USING ANY CHEMICAL PRODUCT.

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Control Measures
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Respiratory Protection: NONE NORMALLY REQUIRED.
Ventilation: USE MECHANICAL VENTILATION WHENEVER PRODUCT IS USED IN CONFINED SPACE, IS HEATED ABOVE AMBIENT TEMPERATURE OR IS AGITATE
Protective Gloves: USE CHEMICAL RESISTANT GLOVES, IF NEEDED
Eye Protection: SPLASH GOGGLES/FACE SHIELD.
Other Protective Equipment: NONE NORMALLY REQUIRED.
Work Hygienic Practices: MINIMIZE BREATHING OF VAPOR OR MIST. AVOID PROLONGED OR REPEATED CONTACT SKIN
Suppl. Safety & Health Data: WASH CONTAMINATED CLOTHING BEFORE RESUE. KEEP ALL CHEMICALS OUT OF THE REACH OF CHILDREN.

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Transportation Data
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Trans Data Review Date: 98028
DOT PSN Code: DOR
DOT Symbol: D
DOT Proper Shipping Name: COMPOUNDS, CLEANING LIQUID
DOT Class: 3
DOT ID Number: NA1993
DOT Pack Group: III
DOT Label: FLAMMABLE LIQUID
IMD PSN Code: HIA
IMD Proper Shipping Name: FLAMMABLE LIQUID, N. O. S. o
IMD Regulations Page Number: 3345
IMD UN Number: 1993
IMD UN Class: 3.3
IMD Subsidiary Risk Label: -
IATA PSN Code: MCA
IATA UN ID Number: 1993
IATA Proper Shipping Name: FLAMMABLE LIQUID, N. O. S. *
IATA UN Class: 3
IATA Label: FLAMMABLE LIQUID
AFI PSN Code: MCA
AFI Prop. Shipping Name: FLAMMABLE LIQUIDS, N. O. S.
AFI Class: 3
AFI ID Number: UN1993
AFI Pack Group: III
AFI Basic Pac Ref: 7-7
N. O. S. Shipping Name: CONTAINS D-LIMONENE

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Disposal Data
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Label Data
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Label Required: YES
Technical Review Date: 21JUN94
Label Status: F

Common Name: TEKSOL EP

Chronic Hazard: YES

Signal Word: WARNING!

Acute Health Hazard-None: X

Contact Hazard-Slight: X

Fire Hazard-Moderate: X

Reactivity Hazard-None: X

Special Hazard Precautions: **TARGET ORGAN(S): SKIN, EYES, RESPIRATORY SYSTEM, CNS** PRODUCT CONTACTING THE EYES MAY CAUSE EYE IRRITATION. LOW ORDER ACUTE ORAL AND DERMAL TOXICITY. PROLONGED OR REPEATED SKIN EXPOSURE CAN LEAD TO MILD IRRITATION, DEFATTING AND DERMATITIS. USE AND STORE AWAY FROM HEAT, SPARKS AND OPEN FLAME. KEEP CONTAINER SEALED WHEN NOT IN USE. IN CASE OF SPILL: SHUT OFF AND ELIMINATE ALL IGNITION SOURCES. CONTAIN AND COLLECT MATERIAL. ABSORB RESIDUE.

Protect Eye: Y

Protect Skin: Y

Label Name: INLAND TECHNOLOGY

Label Street: 2612 PACIFIC HIGHWAY EAST

Label City: TACOMA

Label State: WA

Label Zip Code: 98424

Label Country: US

Label Emergency Number: 800-552-3100 / TRANS 800-255-3924

Year Procured: 1994