

INLAND TECHNOLOGY -- SKYSOL 100, PN:FS100 - CLEANING COMPOUND, SOLVENT
MATERIAL SAFETY DATA SHEET
NSN: 6850013814401
Manufacturer's CAGE: OK209
Part No. Indicator: B
Part Number/Trade Name: SKYSOL 100, PN:FS100

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General Information

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Item Name: CLEANING COMPOUND, SOLVENT
Company's Name: INLAND TECHNOLOGY INC
Company's Street: 2612 PACIFIC HWY E NO C
Company's City: TACOMA
Company's State: WA
Company's Country: US
Company's Zip Code: 98424-1045
Company's Emerg Ph #: 206-922-8932
Company's Info Ph #: 206-922-8932
Record No. For Safety Entry: 002
Tot Safety Entries This Stk#: 002
Status: FE
Date MSDS Prepared: 13OCT94
Safety Data Review Date: 26APR96
Supply Item Manager: CX
MSDS Serial Number: BYVYJ
Hazard Characteristic Code: F8
Unit Of Issue: DR
Unit Of Issue Container Qty: 55 GALLONS
Type Of Container: DRUM
Net Unit Weight: 357.2 LBS

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Ingredients/Identity Information

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Proprietary: NO
Ingredient: MINERAL SPIRITS
Ingredient Sequence Number: 01
NIOSH (RTECS) Number: PY8240000
CAS Number: 64475-85-0
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED
Other Recommended Limit: NONE RECOMMENDED

Proprietary: NO
Ingredient: D-LIMONENE
Ingredient Sequence Number: 02
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: 340F, 171C
Melting Point: NOT GIVEN
Vapor Pressure (MM Hg/70 F): <2 @25C

Vapor Density (Air=1): >5
Specific Gravity: 0.78
Decomposition Temperature: UNKNOWN
Evaporation Rate And Ref: <0.1(N-BUTYL ACETATE=1)
Solubility In Water: NOT WATER SOLUBLE
Percent Volatiles By Volume: 100
Corrosion Rate (IPY): UNKNOWN

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Fire and Explosion Hazard Data

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Flash Point: 146F, 63C
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.

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Reactivity Data

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Stability: YES
Cond To Avoid (Stability): NONE SPECIFIED BY MANUFACTURER.
Materials To Avoid: AVOID CONTACT W/STRONG ACIDS AND STRONG OXIDIZING
AGENTS.
Hazardous Decomp Products: CO2, CO, AND HYDROCARBONS.
Hazardous Poly Occur: NO
Conditions To Avoid (Poly): NONE. WILL NOT OCCUR.

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Health Hazard Data

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LD50-LC50 Mixture: NOT GIVEN
Route Of Entry - Inhalation: YES
Route Of Entry - Skin: YES
Route Of Entry - Ingestion: NO
Health Haz Acute And Chronic: ACUTE: PRODUCT CONTACTING THE EYES MAY CAUSE
EYE IRRITATION. LOW ORDER ACUTE ORAL AND DERMAL TOXICITY. CHRONIC: PROLONGED
OR REPEATED EXPOSURE CAN LEAD TO MILD IRRITATION, DEFATTING AND DERMATITIS.
Carcinogenicity - NTP: NO
Carcinogenicity - IARC: NO
Carcinogenicity - OSHA: NO
Explanation Carcinogenicity: THIS COMPOUND CONTAINS NO INGREDIENTS AT
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT
CARCINOGENS.
Signs/Symptoms Of Overexp: EYE IRRITATION. LOW ORDER ACUTE ORAL & DERMAL
TOXICITY. SKIN: MILD IRRITATION, DEFATTING, DERMATITIS.
Med Cond Aggravated By Exp: SKIN CONTACT MAY AGGRAVATE EXISTING
DERMATITIS.
Emergency/First Aid Proc: EYE: IF SPLASHED INTO EYES FLUSH W/WATER FOR
@LEAST 15MNS OR TIL IRRIT SUBSIDES. IRRIT PERSISTS CALL DOCTOR. SKIN: IN
CASE OF SKIN CONTACT REMOVE ANY COTNAMINATED CLOTHING & WASH SKIN
THOROUGHLY W/SOAP & WATER. INHAL: IF OVERCOME BY VAPOR REMOVE FRM EXPO AREA
& CALL PHYSICIAN IMMED. INGEST: DO NOT INDUCE VOMITING. CALL PHYSICIAN
IMMED. IF CONDITIONS PERSIST GET MED ATTN.

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Precautions for Safe Handling and Use

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Steps If Matl Released/Spill: SHUT OFF & ELIMINATE ALL IGNITABLE SOURCES.
CONTAIN AND COLLECT MATERIAL. ABSORB RESIDUE.
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.
Waste Disposal Method: CONTACT FEDERAL, STATE, COUNTY, OR LOCAL
ENVIRONMENTAL REGULATORY AGENCIES FOR GUIDANCE. CONTAINS NO INGRED LISTED
BY SARA TITLE III SEC 302 & 313, CERLA, RCRA.
Precautions- Handling/Storing: USE & STORE AWAY FROM HEAT/SPARKS/OPEN
FLAME. KEEP CONTAINER SEALED WHEN NOT IN USE. MIN BREATH VAP/MIST. AVOID
PROL/REPEAT SKIN CONTACT.
Other Precautions: KEEP ALL CHEMICALS OUT OF THE REACH OF CHILDREN. KEEP
CNTNR CLSD. DO NOT STORE NEAR HEAT/FLAME. SPECIFICALLY DESIGNED FOR
AIRCRAFT INDUSTRY AS HYDRAULIC FLUID REMOVER & GENERAL SOLVENT CLEANER.

Control Measures

Respiratory Protection: NONE NORMALLY REQUIRED.
Ventilation: USE MECHANICAL DILUTION VENTI WHENEVER PRODUCT IS USED IN
CONFINED SPACE/HEATED ABOVE AMBIENT TEMP/AGITATED.
Protective Gloves: USE CHEMICAL-REISISTANT GLOVES IF NEEDED
Eye Protection: SPLASH GOGG OR FACESHIELD IF CONTACT EYE
Other Protective Equipment: NONE NORMALLY REQUIRED. EYE WASH OR STERILE
EYE RINSE.
Work Hygienic Practices: WASH HANDS AFT HANLDING. WASH CONTAMINATED
CLOTHING BEF REUSE. READ/UNDERSTAND ALL CAUTION/LABELS/MSDS BEF USING.
Suppl. Safety & Health Data: MINIMIZE BREATHING VAPOR OR MIST. AVOID
PROLONGED OR REPEATED CONTACT WITH SKIN.

Transportation Data

Trans Data Review Date: 96117
DOT PSN Code: ZZZ
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
IMD PSN Code: ZZZ
IMD Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION
IATA PSN Code: ZZZ
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
AFI PSN Code: ZZZ
AFI Prop. Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
Additional Trans Data: MANUFACTURER STATES PRODUCT IS NOT REGULATED FOR
TRANSPORTATION.

Disposal Data

Label Data

Label Required: YES
Technical Review Date: 26APR96
MFR Label Number: NONE
Label Status: G
Common Name: SKYSOL 100, PN: FS100
Chronic Hazard: YES
Signal Word: CAUTION!
Acute Health Hazard-Slight: X
Contact Hazard-Slight: X
Fire Hazard-Slight: X
Reactivity Hazard-None: X

Special Hazard Precautions: USE & STORE AWAY FROM HEAT/SPARKS/OPEN FLAME. KEEP CONTAINER SEALED WHEN NOT IN USE. MIN BREATH VAP/MIST. AVOID PROL/ REPEAT SKIN CONTACT. FIRST AID: EYE: IF SPLASHED INTO EYES FLUSH W/WATER FOR @LEAST 15MINS OR TIL IRRIT SUBSIDES. IRRIT PERSISTS CALL DOCTOR. SKIN: IN CASE OF SKIN CONTACT REMOVE ANY CONTAMINATED CLOTHING & WASH SKIN THOROUGHLY W/SOAP & WATER. INHAL: IF OVERCOME BY VAPOR REMOVE FRM EXPO AREA & CALL PHYSICIAN IMMED. INGEST: DO NOT INDUCE VOMITING. CALL PHYSICIAN IMMED. IF CONDITIONS PERSIST GET MED ATTN.

Protect Eye: Y

Protect Skin: Y

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Label Emergency Number: 206-922-8932