

INLAND TECHNOLOGY -- FC056 CITRA-SAFE - CLEANING COMPOUND, SOLVENT
MATERIAL SAFETY DATA SHEET
NSN: 6850013780886
Manufacturer's CAGE: OK209
Part No. Indicator: A
Part Number/Trade Name: FC056 CITRA-SAFE

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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 STREET
Company's City: TACOMA
Company's State: WA
Company's Country: US
Company's Zip Code: 98424-1045
Company's Emerg Ph #: 206-922-8932/800-552-3100
Company's Info Ph #: 206-922-8932/800-552-3100
Record No. For Safety Entry: 001
Tot Safety Entries This Stk#: 002
Status: SE
Date MSDS Prepared: 29SEP94
Safety Data Review Date: 15JUN95
Supply Item Manager: CX
MSDS Preparer's Name: UNKNOWN
MSDS Serial Number: BSGLK
Specification Number: UNKNOWN
Spec Type, Grade, Class: NONE
Hazard Characteristic Code: F4
Unit Of Issue: BX
Unit Of Issue Container Qty: 6 X 1 GALLON
Type Of Container: BOX
Net Unit Weight: 7.0 LBS

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Ingredients/Identity Information
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Proprietary: NO
Ingredient: D-LIMONENE
Ingredient Sequence Number: 01
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
Vapor Pressure (MM Hg/70 F): <2
Vapor Density (Air=1): >4
Specific Gravity: 0.84
Evaporation Rate And Ref: <0.1 (N-BUTYL ACETATE=1)
Solubility In Water: NOT WATER SOLUBLE
Percent Volatiles By Volume: 100

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Fire and Explosion Hazard Data
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Flash Point: 132F, 56C
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 & 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 W/STRONG ACIDS AND STRONG OXIDIZING AGENTS.
Hazardous Decomp Products: COX AND HYDROCARBONS.
Hazardous Poly Occur: NO
Conditions To Avoid (Poly): NOT APPLICABLE

Health Hazard Data

LD50- LC50 Mixture: UNKNOWN
Route Of Entry - Inhalation: YES
Route Of Entry - Skin: YES
Route Of Entry - Ingestion: NO
Health Haz Acute And Chronic: ACUT: PRODUCT CONTACTING EYES MAY CAUSE EYE IRRITATION. LOW ORDER ACUTE ORAL & DERMAL TOXICITY. CHRONIC: PROLONGED/ REPEATED SKIN EXPOSURE CAN LEAD TO MILD IRRITATION, DEFATTING & DERMATITIS.
Carcinogeni ci ty - NTP: NO
Carcinogeni ci ty - IARC: NO
Carcinogeni ci ty - OSHA: NO
Explanati on Carcinogeni ci ty: PER MSDS: CARCINOGENIC INGREDIENTS: NONE.
Signs/Symptoms Of Overexp: EYE IRRITATION. MILD SKIN IRRITATION, DEFATTING, DERMATITIS.
Med Cond Aggravated By Exp: SKIN CONTACT MAY AGGRAVATE EXISTING DERMATITIS.
Emergency/First Aid Proc: EYE: FLUSH W/WATER FOR @LEAST 15MINS OR UNTIL IRRIT SUBSIDES. IF IRRIT PERSISTS CALL DOCTOR. SKIN: REMOVE ANY CONTAMINATED CLOTHING & WASH SKIN THOROUGHLY W/SOAP & WATER. INHAL: REMOVE FROM EXPOSED AREA & CALL PHYSICIAN IMMED. INGEST: DO NOT INDUCE VOMITING. CALL PHYSICIAN IMMED. IF CONDITIONS PERSIST GET MED ATTN.

Precautions for Safe Handling and Use

Steps If Matl Released/Spill: SHUT OFF & ELIMINATE ALL IGNITABLE SOURCES. CONTAIN & COLLECT MATERIAL. ABSORB RESIDUE.
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.
Waste Disposal Method: CONTACT FEDERAL, STATE, COUNTY OR LOCAL ENVIRONMENTAL REGULATORY AGENCIES FOR GUIDANCE.
Precautions- Handling/Storing: USE & STORE AWAY FROM HEAT/SPARKS/OPEN FLAMES. KEEP CONTAINER SEALED WHEN NOT IN USE.
Other Precautions: MINIMIZE BREATHING VAPOR/MIST.

Control Measures

Respiratory Protection: NONE NORMALLY REQUIRED.

Ventilation: USE MECHANICAL DILUTION VENTILATION WHENEVER PRODUCT IS USED IN CONFINED SPACE, HEATED ABOVE AMB TEMP, OR AGITATED.
Protective Gloves: CHEMICAL-RESISTANT GLOVES IF NEEDED.
Eye Protection: SPLASH GOGG OR FACE SHIELDS
Other Protective Equipment: NONE NORMALLY REQUIRED. EYEWASH OR STERILE EYE RINS.
Work Hygienic Practices: READ & UNDERSTAND ALL CAUTIONS/LABELS/MSDS BEF USING MATL. AVOID PROLONGED/REPEAT SKIN CONTACT. WASH CONTAMINATED CLOTH BEF REUSE
Suppl. Safety & Health Data: READ AND UNDERSTAND ALL CAUTIONS, LABELS, AND MSDS BEFORE USING PRODUCT.

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Transportation Data
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Trans Data Review Date: 94166
DOT PSN Code: GJL
DOT Proper Shipping Name: FLAMMABLE LIQUIDS, N. O. S.
DOT Class: 3
DOT ID Number: UN1993
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: FLAMMABLE LIQUID, N. O. S. (D-LIMONENE).
Additional Trans Data: PER CTD: SHIPPING NAME: FLAMM LIQ NOS, DOT CLASS 3.
CNTR: UN IP 2 PLASTIC BTL PAKG IN 4G FIBERBOARD BOX W/ABSORBANT MATL IAW UN REQMS.

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Disposal Data
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Label Data
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Label Required: YES
Technical Review Date: 15JUN94
Label Status: F
Common Name: FC056 CITRA-SAFE
Chronic Hazard: NO
Signal Word: WARNING!
Acute Health Hazard-Slight: X
Contact Hazard-Slight: X
Fire Hazard-Moderate: X
Reactivity Hazard-None: X

Special Hazard Precautions: ACUT: PRODUCT CONTACTING EYES MAY CAUSE EYE IRRITATION. LOW ORDER ACUTE ORAL & DERMAL TOXICITY. CHRONIC: PROLONGED/ REPEATED SKIN EXPOSURE CAN LEAD TO MILD IRRITATION, DEFATTING & DERMATITIS. USE & STORE AWAY FROM HEAT/SPARKS/OPEN FLAMES. KEEP CONTAINER SEALED WHEN NOT IN USE. TARGET ORGANS: EYE/SKIN. FIRST AID: EYE: FLUSH W/WATER FOR @LEAST 15MINS OR UNTIL IRRIT SUBSIDES. IF IRRIT PERSISTS CALL DOCTOR. SKIN: REMOVE REMOVE FROM EXPOSED 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 State: WA

Label Zip Code: 98424-1045

Label Country: US

Label Emergency Number: 206-922-8932/800-552-3100

Year Procured: 1995