

RECOCHEM -- RECORDSOL - SOLVENT, PAINT THINNER
MATERIAL SAFETY DATA SHEET
NSN: 801000N034816
Manufacturer's CAGE: 37036
Part No. Indicator: A
Part Number/Trade Name: RECORDSOL

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General Information
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Item Name: SOLVENT, PAINT THINNER
Company's Name: RECOCHEM INC
Company's Street: 850 MONTEE DE LIESSE
Company's City: MONTREAL, QUEBEC, CANADA
Company's Country: US
Company's Zip Code: H4T 1P4
Company's Emerg Ph #: 514-341-3550
Company's Info Ph #: 514-341-3550
Record No. For Safety Entry: 001
Tot Safety Entries This Stk#: 001
Status: SMJ
Date MSDS Prepared: 31AUG90
Safety Data Review Date: 19JAN93
MSDS Preparer's Name: R.A. HILL
Preparer's Company: SAME
MSDS Serial Number: BRDNV
Hazard Characteristic Code: F4

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Ingredients/Identity Information
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Proprietary: NO
Ingredient: STODDARD SOLVENT; (MINERAL SPIRITS)
Ingredient Sequence Number: 01
Percent: 100
NIOSH (RTECS) Number: WJ8925000
CAS Number: 8052-41-3
OSHA PEL: 500 PPM
ACGIH TLV: 100 PPM; 9293

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Physical/Chemical Characteristics
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Appearance And Odor: CLEAR COLORLESS LIQUID. CHARACTERISTIC ODOR.
Boiling Point: >313F, >156C
Melting Point: N/A
Vapor Pressure (MM Hg/70 F): 1.3KPA@38C
Vapor Density (Air=1): 4.76
Specific Gravity: 0.78(H*20=1)
Evaporation Rate And Ref: N-BUTYL ACETATE/<1
Solubility In Water: INSOLUBLE
Percent Volatiles By Volume: 100

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Fire and Explosion Hazard Data
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Flash Point: 106F, 41C
Flash Point Method: TCC
Lower Explosive Limit: 1%
Upper Explosive Limit: 6%
Extinguishing Media: FOAM, DRY CHEMICAL, CARBON DIOXIDE.
Special Fire Fighting Proc: WEAR NIOSH/MSHA APPROVED SCBA & FULL
PROTECTIVE EQUIPMENT (FP N). ISOLATE FIRE; EVACUATE ALL PERSONNEL; KEEP
SURROUNDING EQUIP BLANKETED W/WATER SPRAY PATTERN.
Unusual Fire And Expl Hazrds: MODERATE EXPLOSION HAZARD WHEN EXPOSED TO
HEAT & FLAME. EXPLOSION DATA SENSITIVITY TO MECHANICAL IMPACT-NONE. EXPLO
DATA SENSITIVITY TO STATIC DISCHARGE-MOD.

Reactivity Data

Stability: YES
Cond To Avoid (Stability): OPEN FLAME AND SPARK.
Materials To Avoid: OXIDANT MATERIAL.
Hazardous Decomp Products: CARBON MONOXIDE AND CARBON DIOXIDE DURING COMBUSTION.
Hazardous Poly Occur: NO
Conditions To Avoid (Poly): NOT RELEVANT

Health Hazard Data

LD50-LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.
Route Of Entry - Inhalation: YES
Route Of Entry - Skin: YES
Route Of Entry - Ingestion: YES
Health Haz Acute And Chronic: ACUTE: INHAL: EXCESSIVE AMOUNTS MAY PRODUCE SERIOUS PHYSIOLOGICAL EFFECTS. MAY RESULT IN IMPAIRMENT SUCH AS LACK OF COORDINATION, DROWSINESS, HEADACHE, NAUSEA. SKIN: CAN CAUSE IRRITATION OR DERMATITIS. SKIN ABSORP: NOT ABSORBED TO ANY GREAT EXTENT. EYE: CAUSES AN IRRITATION. INGEST: CAUSES BURNING (EFTS OF OVEREXP)
Carcinogenicity - NTP: NO
Carcinogenicity - IARC: NO
Carcinogenicity - OSHA: NO
Explanation Carcinogenicity: NOT RELEVANT
Signs/Symptoms Of Overexp: HLTH HAZ: SENSATION, VOMITING, DIARRHEA, DROWSINESS AND IN SEVERE CASES, PULMONARY EDEMA. EFTS OF OVEREXP: SOPORIFIC OR INTOXICATING EFFECT IF PROLONGED AND IN SUFFICIENT CONCENTRATION.
Med Cond Aggravated By Exp: NONE SPECIFIED BY MANUFACTURER.
Emergency/First Aid Proc: EYES: WASH WITH WATER FOR AT LEAST 15 MINUTES. SKIN: WASH WITH SOAP AND WATER. INHAL: REMOVE TO FRESH AIR. INGEST: DO NOT INDUCE VOMITING. CALL A MD IMMEDIATELY.

Precautions for Safe Handling and Use

Steps If Matl Released/Spill: ELIMINATE ALL SOURCES OF IGNITION. CLEAN UP WITH ABSORBANT MATERIAL.
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.
Waste Disposal Method: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.
Precautions-Handling/Storing: STORE IN A COOL, DRY PLACE. HANDLE W/ REASONABLE CARE.
Other Precautions: NONE SPECIFIED BY MANUFACTURER.

Control Measures

Respiratory Protection: FOR HIGH CONCENTRATIONS, WEAR NIOSH/MSHA APROVED SCBA.
Ventilation: LOCAL EXHAUST.
Protective Gloves: RUBBER.
Eye Protection: CHEMICAL WORKERS GOGGLES (FP N).
Other Protective Equipment: RUBBER PROTECTIVE CLOTHING.
Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.
Suppl. Safety & Health Data: NONE SPECIFIED BY MANUFACTURER.

Transportation Data

Disposal Data

Label Data

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Label Required: YES
Technical Review Date: 11JAN93
Label Date: 11JAN93
Label Status: G
Common Name: RECORDSOL
Chronic Hazard: NO
Signal Word: WARNING!
Acute Health Hazard-Slight: X
Contact Hazard-Moderate: X
Fire Hazard-Moderate: X
Reactivity Hazard-None: X
Special Hazard Precautions: COMBUSTIBLE LIQUID! STORE IN A COOL, DRY PLACE. HANDLE W/REASONABLE CARE. ACUTE: INHAL: EXCESSIVE AMOUNTS MAY PRODUCE SERIOUS PHYSIOLOGICAL EFFECTS. MAY RESULT IN IMPAIRMENT SUCH AS LACK OF COORDINATION, DROWSINESS, HEADACHE, NAUSEA. SKIN: CAN CAUSE IRRITATION OR DERMATITIS. SKIN ABSORP: NOT ABSORBED TO ANY GREAT EXTENT. EYE: CAUSES AN IRRITATION. INGEST: CAUSES BURNING SENSATION, VOMITING, SOPORIFIC OR INTOXICATING EFFECT IF PROLONGED AND IN SUFFICIENT CONCENTRATION. CHRONIC: NONE LISTED BY MANUFACTURER.
Protect Eye: Y
Protect Skin: Y
Protect Respiratory: Y
Label Name: RECOCHEM INC
Label Street: 850 MONTEE DE LIESSE
Label City: MONTREAL, QUEBEC, CANADA
Label Zip Code: H4T 1P4
Label Emergency Number: 514-341-3550
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