

BIO-TEK -- 134 HI-SOLV - CLEANING COMPOUND,SOLVENT
MATERIAL SAFETY DATA SHEET
NSN: 6850012770595
Manufacturer's CAGE: 59557
Part No. Indicator: B
Part Number/Trade Name: 134 HI-SOLV

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General Information

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Item Name: CLEANING COMPOUND,SOLVENT
Company's Name: BIO-TEK INC.
Company's Street: 2533 N CARSON ST SUITE 2012
Company's City: CARSON CITY
Company's State: NV
Company's Country: US
Company's Zip Code: 89706
Company's Emerg Ph #: 619-233-7229
Company's Info Ph #: 702-887-3554
Record No. For Safety Entry: 002
Tot Safety Entries This Stk#: 002
Status: FE
Date MSDS Prepared: 01JAN95
Safety Data Review Date: 09APR96
Supply Item Manager: CX
MSDS Serial Number: BYSDS
Specification Number: UNKNOWN
Hazard Characteristic Code: N1
Unit Of Issue: CN
Unit Of Issue Container Qty: 5 GALLONS
Type Of Container: CAN
Net Unit Weight: 33.4 LBS

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Ingredients/Identity Information

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Proprietary: YES
Ingredient: PROPRIETARY
Ingredient Sequence Number: 01

Proprietary: YES
Ingredient: PROPRIETARY
Ingredient Sequence Number: 02

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Physical/Chemical Characteristics

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Appearance And Odor: CLEAR COLORLESS LIQUID/VIRTUALLY ODORLESS.
Boiling Point: 432F,222C
Vapor Pressure (MM Hg/70 F): <0.1 @20C
Vapor Density (Air=1): 5.19
Specific Gravity: 0.801
Evaporation Rate And Ref: <0.1 (N-BUTYL ACETATE=1)
Solubility In Water: 0.01 NEGLIGIBLE
Percent Volatiles By Volume: 100
Viscosity: 4.95CST @25C

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Fire and Explosion Hazard Data

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Flash Point: 208F,98C
Flash Point Method: PMCC
Lower Explosive Limit: 0.6
Upper Explosive Limit: 6.5
Extinguishing Media: FOAM, DRY CHEMICAL, CO2, WATER SPRAY OR FOG.
Special Fire Fighting Proc: COOL EXPOSED CONTAINERS W/WATER.
Unusual Fire And Expl Hazrds: EMPTY CONTAINERS SHOULD NOT BE CUT/WELDED/

BRAZED OR EXPOSED TO HIGH HEAT OR FLAME.

Reactivity Data

Stability: YES

Cond To Avoid (Stability): NONE SPECIFIED BY MANUFACTURER.

Materials To Avoid: STRONG OXIDIZERS.

Hazardous Decomp Products: POSSIBLE CARBON MONOXIDE IN CASE OF INCOMPLETE COMBUSTION.

Hazardous Poly Occur: NO

Conditions To Avoid (Poly): NOT APPLICABLE

Health Hazard Data

LD50-LC50 Mixture: TLV 500PPM

Health Haz Acute And Chronic: SKIN:PROLONGED EXPOSURE MAY LEAD TO DEFATTING. EYES:SLIGHT IRRITANT. INGEST:POSSIBLE NAUSEA. THERE ARE NO KNOWN ACUTE & CHRONIC HEALTH HAZARDS.

Carcinogenicity - NTP: NO

Carcinogenicity - IARC: NO

Carcinogenicity - OSHA: NO

Explanation Carcinogenicity: PER MSDS:NONE OF THE INGRED LISTED AS CARCINOGENS BY IARC/NTP/OSHA.

Signs/Symptoms Of Overexp: DEFATTING OF SKIN, SLIGHT EYE IRRITANT, NAUSEA WHEN INGESTED.

Med Cond Aggravated By Exp: NONE SPECIFIED BY MANUFACTURER.

Emergency/First Aid Proc: SKIN:WASH W/SOAP/WATER. EYES:FLUSH W/WATER.

INGEST:DO NOT INDUCE VOMIT. CALL PHYSICIAN.

Precautions for Safe Handling and Use

Steps If Matl Released/Spill: RECOVER FREE LIQUID-USE INERT GREASE ABSORBENT MATERIAL. LG SPILL:ASSURE CONFORMITY W/APPLICABLE GOVERNMENTAL REGULATIONS. DO NOT ALLOW TO ENTER SEWERS OR WATERWAYS.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Method: INCINERATE ABSORBED MATERIAL. LG SPILL:ASSURE CONFORMITY W/APPLICABLE GOVERNMENTAL REGS. DO NOT ALLOW TO ENTER SEWERS OR WATERWAYS.

Precautions-Handling/Storing: KEEP CONTAINERS AWAY FROM HEAT & OPEN FLAME.

Other Precautions: IF TRANSFERRING MECHANICALLY BE SURE TO GROUND CONTAINER.

Control Measures

Respiratory Protection: NOT NORMALLY NEEDED.

Ventilation: LOCAL EXHAUST/MECHANICAL (GENERAL):NOT APPLICABLE PER MFG.

Protective Gloves: NOT NORMALLY NEEDED.

Eye Protection: NOT NEEDED.

Other Protective Equipment: NOT NEEDED.

Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

Transportation Data

Trans Data Review Date: 96100

DOT PSN Code: ZZZ

DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

IMO PSN Code: ZZZ

IMO 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: PER MSDS:TRANSP INFO PROPER SHIPPING NAME/ID #:N/A, HAZ CLASS CFR49:NON-REGULATED, NMFC DESCRIPTION:CLEANING COMPOUND,

NIO,LIQUID, DOT LABEL:NON-REGULATED.

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Disposal Data

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Label Data

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Label Required: YES
Technical Review Date: 09APR96
Label Status: F
Common Name: 134 HI-SOLV
Chronic Hazard: NO
Signal Word: CAUTION!
Acute Health Hazard-Slight: X
Contact Hazard-Slight: X
Fire Hazard-Slight: X
Reactivity Hazard-None: X
Special Hazard Precautions: SKIN:PROLONGED EXPOSURE MAY LEAD TO DEFATTING.
EYES:SLIGHT IRRITANT. INGEST:POSSIBLE NAUSEA. THERE ARE NO KNOWN ACUTE &
CHRONIC HEALTH HAZARDS. KEEP CONTAINERS AWAY FROM HEAT & OPEN FLAME. FIRST
AID: SKIN:WASH W/SOAP/WATER. EYES:FLUSH W/WATER. INGEST:DO NTO INDUCE
VOMIT. CALL PHYSICIAN. FIRE:FOAM, DRY CHEMICAL, CO2, WATER SPRAY OR FOG.
INCINERATE ABSORBED MATL.DO NOT ALLOW TO ENTER SEWERS/WATERWAYS. ASSURE
CONFORMITY W/APPLICABLE GOVT REGS.
Protect Eye: Y
Protect Skin: Y
Label Name: BIO-TEK INC.
Label Street: 2533 N CARSON ST SUITE 2012
Label City: CARSON CITY
Label State: NV
Label Zip Code: 89706
Label Country: US
Label Emergency Number: 619-233-7229
Year Procured: 1996