

BIO-TEK INC. -- 134 HI-SOLV

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MSDS Safety Information

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FSC: 6850
NIIN: 01-244-3207
MSDS Date: 01/01/1999
MSDS Num: BGRGF
Product ID: 134 HI-SOLV
MFN: 01
Responsible Party
Cage: 59557
Name: BIO-TEK INC.
Address: 4680 ALVARADO CANYON ROAD 575
Box: 600094
City: SAN DIEGO CA 92
160-0094
Info Phone Number: 619-286-1786/619-425-2989(FAX)
Emergency Phone Number: 619-286-1786

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Item Description Information

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Item Manager: S9G
Item Name: CLEANING COMPOUND,SOLVENT
Specification Number: NONE
Type/Grade/Class: NONE
Unit of Issue: DR
Quantitative Expression: 00000000055GL
UI Container Qty: 0
Type of Container: PPP-D-729

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Ingredients

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Name: *** PROPRIETARY ***

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Health Hazards Data

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LD50 LC50 Mixture: LD50 (ORAL RAT) IS UNKNOWN
Route Of Entry Inds - Inhalation: NO
Skin: NO
Ingestion: NO
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO
Effects of Exposure: ACUTE: SKIN: PROLONGED EXPOSURE MAY LEAD TO DEFATING.
EYES

: SLIGHT IRRITATION. INGESTION: POSSIBLE NAUSEA.

Explanation Of Carcinogenicity: MFR LISTED NO INFORMATION ABOUT THE CARCINOGENICITY OF THIS MATERIAL. DOES NOT EXPECT IT TO BE CARCINOGENIC.

Signs And Symptoms Of Overexposure: SKIN:PROLONGED EXPOSURE MAY LEAD TO DEFATTING. EYE:SLIGHT IRRITANT. INGESTION:POSSIBLE NAUSEA.

Medical Cond Aggravated By Exposure: NO INFORMATION GIVEN BY MFR ON MSDS.

First Aid: SKIN:WASH WITH SOAP AND WATER. EYE:FLUSH WITH WATER. INGESTION:DO NOT INDUCE VOMITING.
CALL PHYSICIAN.

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Handling and Disposal

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Spill Release Procedures: RECOVER FREE LIQUID - USE INERT GREASE ABSORBENT MATERIAL.

Neutralizing Agent: NO INFORMATION GIVEN BY MFR ON MSDS.

Waste Disposal Methods: INCINERATE ABSORBED MATERIAL. LARGE SPILL:ASSURE CONFORMITY WITH APPLICABLE GOVERNMENTAL REGULATIONS. DO NOT ALLOW TO ENTER SEWERS OR WATERWAYS.

Handling And Storage Precautions:

KEEP CONTAINERS CLOSED AND AWAY FROM HIGH HEAT AND OPEN FLAME.

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

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Fire and Explosion Hazard Information

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Flash Point Method: PMCC

Flash Point: =97.8C, 208.F

Lower Limits: 0.6

Upper Limits: 6.5

Extinguishing Media: FOAM,DRY CHEMICAL, CO2, WATER SPRAY OR FOG.

Fire Fighting Procedures: COOL EXPOSED CONTAINERS WITH WATER.

Unusual Fire/Explosion Hazard: "EMPTY CONTAINERS" SHOULD NOT BE CUT, WELDED, BRAZED OR EXPOSED TO HIGH HEAT OR FLAME.

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Control Measures

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Respiratory Protection: NOT NORMALLY NEEDED.

Ventilation: NOT NORMALLY NEEDED

Protective Gloves: NOT NORMALLY NEEDED

Eye Protection: NOT NEEDED

Other Protective Equipment: NOT NORMALLY NEEDED

Work Hygienic Practices: NONE PROVIDED BY MFR.

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pplemental Safety and Health: NONE PROVIDED BY MFR.

Physical/Chemical Properties

HCC: V6
NRC/State LIC No: NONE
B.P. Text: 432 TO 580 DEG F
Vapor Pres: <0.1 MM/HG @ 20 DEG C
Vapor Density: 5.19(AIR=1)
Spec Gravity: 0.801 (H2O=1)
Viscosity: 4.95 CST @ 25 DEG C
Solubility in Water: 0.01
Appearance and Odor: CLEAR COLORLESS LIQUID/VIRTUALLY ODORLESS.
Percent Volatiles by Volume: 100

Reactivity Data

Stability Indicator: YES
Stability Condition To Avoid: NONE PROVIDED BY MFR.
Materials To Avoid: STRONG OXIDIZERS.
Hazardous Decomposition Products: POSSIBLE CARBON MONOXIDE IN CASE OF INCOMPLETE COMBUSTION.
Hazardous Polymerization Indicator: NO
Conditions To Avoid Polymerization: WILL NOT OCCUR.

Toxicological In formation

Ecological Information

MSDS Transport Information

Transport Information: NOT REGULATED FOR TRANSPORTATION.

Regulatory Information

Other Information

Transportation Information

Responsible Party Cage: 59557
Trans ID NO: 117964
Product ID: 134 HI-SOLV
MSDS Prepared Date: 01/01/1999
Review Date: 09/05/1999
MFN: 1
Net Unit Weight: 366.4 LBS
Multiple KIT Number: 0
Review

IND: Y
Unit Of Issue: DR
Container QTY: 0
Type Of Container: PPP-D-729
Additional Data: PER MSDS NOT REGULATED FOR TRANSPORTAION.

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Detail DOT Information

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

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Detail IMO Information

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IMO PSN C
ode: ZZZ
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

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Detail IATA Information

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IATA PSN Code: ZZZ
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail AFI Information

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AFI PSN Code: ZZZ
AFI Proper Shipping Name: NOT REGULAT
ED BY THIS MODE OF TRANSPORTATION

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HAZCOM Label

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Product ID: 134 HI-SOLV
Cage: 59557
Company Name: BIO-TEK INC.
Street: 2533 N CARSON ST SUITE 2012
City: CARSON CITY NV
Zipcode: 89706
Health Emergency Phone: 619-286-1786
Label Required IND: Y
Date Of Label Review: 09/05/1999
Status Code: C
MFG Label NO: NONE
Label Date: 07/27/1995
Year Procured: 1999
Origination Code: F
Eye Protection I

ND: YES

Skin Protection IND: YES

Signal Word: CAUTION

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: Slight

Reactivity Hazard: None

Hazard And Precautions: **TARGET ORGANS:UNKNOWN ** ACUTE: SKIN: PROLONGED EXPOSURE MAY LEAD TO DEFATING. EYES: SLIGHT IRRITAION. INGESTION: POSSIBLE NAUSEA. FRIST AID:- SKIN:WASH WITH SOAP AND WATER. EYE:FLUSH WITH WATER . INGESTION:DO NOT INDUCE VOMITING. CALLPHYSICIAN. KEEP CONTAINERS CLOSED AND AWAY FROM HIGH HEAT AND OPEN FLAME. IN CASE OF SPILL: RECOVER FREE LIQUID - USE INERT GREASE ABSORBENT MATERIAL.

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