

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 IRRITAION. 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 Symptions 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, C02, WATER SPRAY OR FOG.
Fire Fighting Procedures: COOL EXPOSED CONTAINERS WIT
H 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.
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Physical/Chemical Properties
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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
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Reactivity Data
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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.
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Toxicological In
formation
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Ecological Information
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MSDS Transport Information
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Transport Information: NOT REGULATED FOR TRANSPORTATION.
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Regulatory Information
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Other Information
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Transportation Information
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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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