

WESTFORD CHEMICAL CORPORATIO -- BIOSOLVE,2001-55

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MSDS Safety Information  
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FSC: 6850  
NIIN: 01-453-4865  
MSDS Date: 01/01/1998  
MSDS Num: CJFSP  
Product ID: BIOSOLVE,2001-55  
MFN: 01  
Responsible Party  
Cage: 07JN0  
Name: THE WESTFORD CHEMICAL CORPORATION  
Box: 798  
City: WESTFORD MA 01886  
Info Phone N  
umber: 978-392-0689 OR 508-885-1113  
Emergency Phone Number: 800-225-3909  
Resp. Party Other MSDS No.: 2001

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Item Description Information  
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Item Manager: S9G  
Item Name: CLEANING COMPOUND,SOLVENT  
Unit of Issue: DR  
Quantitative Expression: 00000000055GL  
UI Container Qty: 0  
Type of Container: DRUM

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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) N/K  
Route Of Entry Inds - Inhalation: NO  
Skin: NO  
Ingestion: NO  
Carcinogenicity Inds - NTP: NO  
IARC: NO  
OSHA: NO  
Effects of Exposure: TARGET ORGANS: EYE, SKIN, AND GASTROINTESTINAL TRACTS.  
ACUTE - INHALATION IS UNLIKELY TO OCCUR. LIQUID CONTAC

T WITH EYES MAY RESULT  
IN MODERATE IRRITATION AND REDNESS. LIQUID CONTACT WITH SKIN MAY RESULT IN  
REDNESS, EDEMA, DRYING OF SKIN. MAY BE HARMFUL IF INGESTED. CHRONIC -  
UNKNOWN.

Explanation Of Carcinogenicity: NONE

Signs And Symptoms Of Overexposure: IRRITATION, REDNESS, EDEMA, DRYING OF SKIN

Medical Cond Aggravated By Exposure: PERSONS WITH PRE-EXISTING SKIN DISORDERS,  
EYE PROBLEMS MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THIS PRODUCT.

First Aid: GET MEDICAL HELP IF SYMPTOMS PERSIST.

INHALED: NONE CONSIDERED

NECESSARY. EYES: IMMEDIATELY FLUSH THOROUGHLY WITH WATER FOR 15 MINUTES. HOLD  
EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING.

WASH EXPOSED AREAS WITH SOAP AND WATER. WASH CLOTHING BEFORE REUSE.

INGESTION: GET MEDICAL ATTENTION.

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Handling and Disposal  
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Spill Release Procedures: SMALL SPILLS IN AN UNDILUTED FORM, CONTAIN. SOAK UP  
WITH ABSORBENT MATERIALS. LARGE SPILLS, IN UNDILUTED FORM, DIKE AND CONTAIN.  
REMOVE WITH VACUUM TRUCK OR PUMP TO STORAGE/SALVAGE VESSEL. SOAK UP RESIDUE  
WITH ABSORBENT MATERIALS. WASH SPILL AREA WITH WATER.

Waste Disposal Methods: DISPOSE IN AN APPROVED DISPOSAL AREA OR IN A MANNER  
WHICH COMPLIES WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS.

Handling And Storage Precautions: USE GOOD NORMAL HYGIENE. STORE BETWEEN 35F  
AND 120F. SHELF LIFE IS UNLIMITED FOR UNOPENED PRODUCT.

Other Precautions:

THIS PRODUCT DOES NOT CONTAIN ANY HAZARDOUS INGREDIENTS AS  
DEFINED BY CERCLA, MASSACHUSETTS RIGHT TO KNOWN LAW AND CALIFORNIA PROP 65.

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Fire and Explosion Hazard Information  
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Extinguishing Media: NA

Fire Fighting Procedures: NA

Unusual Fire/Explosion Hazard: NONE. SOLVENT FOR CLEANUP: WATER.

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Control Measures  
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Respiratory Protection: NOT NECESSARY.

Ventilation: VENTILATION REQUIRED: NORMAL.

Protective Gloves: RUBBER, PLASTIC

Eye Protection: SAFETY GLASSES

Other Protective Equipment: EYE BATH, WASHING FACILITY, LAB COAT OR UNIFORM.

Work Hygienic Practices: OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND  
RECOMMENDED PROCEDURES. WASH AFTER HANDLING AND BEFORE EATING, DRINKING OR  
SMOKING.

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Physical/Chemical

Properties

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HCC: N1  
 Boiling Point: =129.4C, 265.F  
 Melt/Freeze Pt: =0.C, 32.F  
 Vapor Density: NA AIR=1  
 Spec Gravity: 1.006+/-0.01  
 PH: 8.81+/-0.5  
 Viscosity: 490 CPS (6% SOL=15 CPS)  
 Evaporation Rate & Reference: >1 COMPARED TO H2O  
 Solubility in Water: COMPLETE  
 Appearance and Odor: CLEAR LIQUID UNLESS DYED; PLEASANT FRAGRANCE  
 Percent Volatiles by Volume: NA

Reactivity Data

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Stability Indicator: YES  
 Materials To Avoid: NONE KNOWN  
 Hazardous Decomposition Products: NA  
 Hazardous Polymerization Indicator: NO

Transportation Information

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Responsible Party Cage: 07JN0  
 Trans ID NO: 142891  
 Product ID: BIOSOLVE,2001-55  
 MSDS Prepared Date: 01/01/1998  
 Review Date: 05/19/1999  
 MFN: 1  
 Net Unit Weight: 460.9 LBS  
 Multiple KIT Number: 0  
 Unit Of Issue: DR  
 Container QTY: 0  
 Type Of Container: DRUM  
 Additional Data: NOT REGULATED FOR TRANSPORTATION, PER MSDS.

Detail DOT Information

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

Detail IMO Information

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IMO PSN Code:

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 REGULATED BY THIS MODE OF TRANSPORTATION

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HAZCOM Label  
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Product ID: BIOSOLVE,2001-55

Cage: 07JN0

Company Name: THE WESTFORD CHEMICAL CORPORATION

PO Box: 798

City: WESTFORD MA

Zipcode: 01886

Health Emergency Phone: 800-225-3909

Label Required IND: Y

Date Of Label Review: 05/19/1999

Status Code: A

Label Date: 01/01/1998

Year Procured: 1999

Origination

Eye Protection IND: YES

Skin Protection IND: YE

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Signal Word: CAUTION

Respiratory Protection IND: NO

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: None

Reactivity Hazard: None

Hazard And Precautions: TARGET ORGANS: EYE, SKIN, AND GASTROINTESTINAL TRACTS.

ACUTE - INHALATION IS UNLIKELY TO OCCUR. LIQUID CONTACT WITH EYES MAY RESULT IN MODERATE IRRITATION AND REDNESS. LIQUID CONTACT WITH SKIN MAY RESULT IN REDNESS, EDEMA, DRYING OF SKIN. MAY BE HARMFUL IF INGESTED. CHRONIC - UNKNOWN.

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