

WESTFORD CHEMICAL CORPORATIO -- BIOSOLVE,2001-55

MSDS Safety Information

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 Nu

mber: 978-392-0689 OR 508-885-1113

Emergency Phone Number: 800-225-3909

Resp. Party Other MSDS No.: 2001

Item Description Information

Item Manager: S9G

Item Name: CLEANING COMPOUND,SOLVENT

Unit of Issue: DR

Quantitative Expression: 00000000055GL

UI Container Qty: 0

Type of Container: DRUM

Ingredients

Name: *** PROPRIETARY ***

Health Hazards Data

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 CONTACT

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

Explanation Of Carcinogenicity: NONE
Signs And Symptions 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. I
NHALED: NONE CONSIDERED
NECESSARY. EYES: IMMEDIATELY FLUSH THOROUGHLY WITH WATER FOR 15 MINUTES. HOLD
EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINA TED CLOTHING.
WASHEXPOSED 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 RES IDUE
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 UNOPEND PRODUCT.
Other Precau
tions: 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 P

properties

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

Stability Indicator: YES

Materials To Avoid: NONE KNOWN

Hazardous Decomposition Products: NA

Hazardous Polymerization Indicator: NO

Transportation Information

Responsible Party Code: 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

DOT PSN Code: ZZZ

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

Detail IMO Information

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: YES

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 RES ULT IN
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