

JEFCO LABORATORIES,INC. -- JEFIDE 114 -- 6840-01-104-0780

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===== Product Identification =====

Product ID:JEFIDE 114

MSDS Date:01/01/1987

FSC:6840

NIIN:01-104-0780

MSDS Number: BGLYL

=== Responsible Party ===

Company Name:JEFCO LABORATORIES,INC.

Emergency Phone Num:312-398-7392

CAGE:67031

=== Contractor Identification ===

Company Name:JEFCO LABORATORIES INC

Address:6000 S OAK PARK AVE

Box:City:CHI

CAGO

State:IL

ZIP:60638-4012

Country:US

Phone:312-586-1000

CAGE:67031

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===== Composition/Information on Ingredients =====

Ingred Name:PYRETHRUM (SARA III)

CAS:8003-34-7

RTECS #:UR4200000

Fraction by Wt: 3%

OSHA PEL:5 MG/M3

ACGIH TLV:5 MG/M3; 9192

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:PIPERONYL BUTOXIDE(CAS#51-03-6).LD50=6150MG/KG-TAT.

CAS:51-03-6

RTECS #:XS8050000

Fraction by Wt: 6%

Ingred Name:N-OCTYL BICYCLOHEPTENE

DICARBOXIMIDE(CAS#113-48-4),LD50=2800MG/KG-RA

T.  
CAS:463-04-7  
RTECS #:RB8575000  
Fraction by Wt: 10%

Ingred Name:PETROLEUM DISTILLATES (NAPHTHA OR RUBBER SOLVENT)  
CAS:8002-05-9  
RTECS #:SE7449000  
Fraction by Wt: 81%  
OSHA PEL:400 PPM  
ACGIH TLV:400 PPM; 8990

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First Aid Measures =====

First Aid:TREAT ESSENTIALLY AS FOR KEROSENE POISONING,IN MILD CASE OF  
INGESTION,NO ACTIVE MEASURES.SEVERE CASES,AVOID REGURGITATED OIL IN  
LUNGS(EMESIS).GIVE CAREFUL GASTRIC LAVAGE.

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Fire Fighting Measures =====

Flash Point:170F/77C (O.C)  
Extinguishing Media:CO\*2 FOAM OR POWDER EXTINGUISHER OR SAND  
Fire Fighting Procedures:USE SCBA IN FIRES AND IN CONFINED AREA WITH  
FULL PROTECTION.  
Unusual Fire/Explosion Hazard:COMBUSTIBLE LIQUID,KEEP CONTAINER COOL TO  
PREVENT EXPLOSIVE IGNITION.

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Accidental Release Measures =====

Spill Release Procedures:SOAK UP SPILLAGE WITH ABSORBENT MATERIALS,SUCH  
AS SAWDUST,COTTON WASTE DIATOMITE.

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Handling and Storage =====

Handling and Storage Precautions:IF SPILLED ON SKIN,WASH WITH SOAP &  
WATER.STORE & HANDLE AWAY FROM NAKED FLAMES.  
Other Precautions:IF SPLASHED IN EYES,WASH WITH SOAP & WATER & ISOTONIC  
SOLUTION.OTHERWISE, NO SPECIAL PRECAUTIONS.

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Exposure Controls/Personal Protection =====

Respiratory Protection:NONE  
Ventilation:LOCAL EXHAUST  
Protective Gloves:OIL RESISTANT  
Eye Protection:LIGHT INDUSTRIAL

GOGGLES

Other Protective Equipment:NONE

Supplemental Safety and Health

UPDATE PER UNDATED NON-OSHA MSDS RECD 14NOV86.

===== Physical/Chemical Properties =====

HCC:T4

Spec Gravity:0.8213

Solubility in Water:NEGLIGIBLE

Appearance and Odor:YELLOWISH COLOR-PLEASANT ODOR

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

NONE

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:NONE

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===== Disposal Considerations =====

Waste Disposal Methods:INCINERATION IAW FEDERAL,STATE & LOCAL REGS.

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