

BIOCHEMICAL SCIENCES -- HISTOSOLV X, 0245686 -- 6550-01-214-3683

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

Product ID:HISTOSOLV X, 0245686

MSDS Date:08/29/1991

FSC:6550

NIIN:01-214-3683

MSDS Number: CCBGY

=== Responsible Party ===

Company Name:BIOCHEMICAL SCIENCES

Box:518

City:BRIDGEPORT

State:NJ

ZIP:08014

Country:US

Info Phone Num:800-524-0294

Emergency Phone Num:800-524-0294

CAGE:0B0Y1

=== Contractor I

dentification ===

Company Name:BIOCHEMICAL SCIENCES INC

Address:200 COMMODORE DRIVE

Box:City:SWEDESBORO

State:NJ

ZIP:08085

Country:US

Phone:800-524-0294

CAGE:0B0Y1

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

Ingred Name:CYCLOHEXENE, 1-METHYL-4(1-METHYLETHENYL)-, (R)-;  
(D-LIMONENE)

CAS:5989-27-5

RTECS #:GW6360000

OSHA PEL:N/K

ACGIH TLV:N/K

===== Hazards Identification =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Route

s of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE:DERMAL SENSITIVITY MAY DEVELOP  
WITH REPEATED SKIN EXPOSURE. CHRONIC:NONE LISTED BY MANUFACTURER.  
Explanation of Carcinogenicity:NOT RELEVANT.  
Effects of Overexposure:SEE HEALTH HAZARDS.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

===== First Aid Measures =====

First Aid:EYES:FLUSH WITH WATER FOR AT LEAST 15 MINUTES, CONTACT A  
PHYSICIAN. SKIN:WASH WITH SOAP AND WATER. INHAL:REMOVE TO FRESH  
AIR, CONTACT A PHYSICIAN. INGEST:INDUCE VOMITING, CONTACT A  
PHYSICIAN.

===== Fire Fighting Measures =====

Flash Point Method:CC  
Flash Point:115F,46C  
Extinguishing Media:DRY CHEMICAL, CARBON DIOXIDE, WATER SPRAY OR FOAM.  
Fire Fighting Procedures:USE NIOSH APPROVED SCBA & FULL PROTECTIVE  
EQUIPMENT .  
Unusual Fire/Explosion Hazard:COMBUSTIBLE, KE  
EP FROM HEAT AND OPEN  
FLAME.

===== Accidental Release Measures =====

Spill Release Procedures:MOP UP WITH PAPER TOWELS AND DISCARD.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN A COOL DRY PLACE. AVOID HEAT  
AND FLAME.  
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

===== Exposure Controls/Personal Protection =====

Respira

tory Protection:NOT APPLICABLE. NIOSH APPROVED RESPIRATOR  
APPROPRIATE FOR EXPOSURE OF CONCERN .  
Ventilation:LOCAL EXHAUST VENTILATION.  
Protective Gloves:IMPERVIOUS GLOVES .  
Eye Protection:ANSI APPRVD CHEM WORKERS GOGGLES .  
Other Protective Equipment:ANSI APPRVD EMERGENCY EYE WASH & DELUGE  
SHOWER .  
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.  
Supplemental Safety and Health  
NONE SPECIFIED BY MANUFACTURER.

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

Boiling Pt:B.P. Text:351F,177C  
Evaporation Rate & Reference:NOT KNOWN  
Solubility in Water:NOT KNOWN  
Appearance and Odor:CLEAR LIQUID WITH STRONG CITRUS ODOR.

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

Stability Indicator/Materials to Avoid:YES  
NONE SPECIFIED BY MANUFACTURER.  
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.  
Hazardous Decomposition Products:NONE.

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

Waste Disposal Methods:DIS  
POSE OF IN SINK, FLUSH WITH WATER. DISPOSAL  
MUST BE I/A/W FEDERAL, STATE & LOCAL REGULATIONS .

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated for use by elements of the Department  
of Defense. The United States of America in no manner whatsoever,  
expressly or implied, warrants this information to be accurate and  
disclaims all liability for its use. Any person utilizing this  
document should seek competent professional advice to verify and  
assume responsibility for the suitability of this information to their  
particular situation.