

BIOCHEMICAL SCIENCES INC SUB OF CURTIN MATHESON -- 57006 HISTOMOUNT T --
6640-00-935-1485

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

Product ID:57006 HISTOMOUNT T

MSDS Date:10/03/1992

FSC:6640

NIIN:00-935-1485

MSDS Number: BXRBL

=== Responsible Party ===

Company Name:BIOCHEMICAL SCIENCES INC SUB OF CURTIN MATHESON

Address:603 HERRON DR

Box:518

City:BRIDGEPORT

State:NJ

ZIP:08014-0518

Country:US

Info Phone

Num:800-524-0294

Emergency Phone Num:800-524-0294

Preparer's Name:NONE

CAGE:0B0Y1

=== Contractor Identification ===

Company Name:BIOCHEMICAL SCIENCES INC

Address:200 COMMODORE DRIVE

Box:City:SWEDESBORO

State:NJ

ZIP:08085

Country:US

Phone:800-524-0294

CAGE:0B0Y1

Company Name:J & H BERGE INC

Address:4111 SO. CLINTON AVE

Box:City:SOUTH PLAINFIELD

State:NJ

ZIP:07080-1322

Country:US

Phone:908-561-1234

CAGE:25518

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

Ingred Name:TOLUE

NE (SARA 313) (CERCLA)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 45%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:200 PPM; Z-2

ACGIH TLV:S, 50 PPM; 9495

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:PICCOLYTE

Fraction by Wt: 55%

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OS

HA:NO

Health Hazards Acute and Chronic:ACUTE: EXCESSIVE EXPOSURE MAY CAUSE EYE, SKIN, RESPIRATORY TRACT IRRITATION. INHALATION MAY ALSO CAUSE CNS EFFECTS. MAY BE HARMFUL IF SWALLOWED. CHRONIC: PROLONGED OR REPEATED EXPOSURE MAY CAUSE LIVER ENLARGEMENT AND DEPRESS BONE MARROW.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYES: IRRITATION. SKIN: IRRITATION. INHALATION: HEADACHE, DIZZINESS, NAUSEA, LIVER AND KIDNEY DAMAGE, CNS EFFECTS. INGESTION: LIVER AND KI

DNEY DAMAGE, CNS EFFECTS, NAUSEA.

Medical Cond Aggravated by Exposure:RESPIRATORY DISORDERS AND DISEASES OF EYES, LIVER, AND CENTRAL NERVOUS SYSTEM.

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

First Aid:EYES: FLUSH WITH LARGE AMOUNTS OF WATER. GET MEDICAL ATTENTION IF IRRITATION PERSISTS. SKIN: REMOVE CONTAMINATED CLOTHING. WASH AREA WITH SOAP AND WATER. INHALATION: MOVE TO FRESH AIR. IF NOT BREATHIN G, GIVE CPR. GET MEDICAL ATTENTION. INGESTION: DO

NOT INDUCE VOMITING. GET MEDICAL ATTENTION AND/OR CONTACT THE
POISON CONTROL CENTER IMMEDIATELY.

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

Flash Point Method:TCC

Flash Point:40.0F,4.4C

Lower Limits:1.3

Upper Limits:7.1

Extinguishing Media:DRY POWDER, FOAM, CARBON DIOXIDE, AND WATER SPRAY.

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND
COMPLETE PROTECTIVE EQUIPMENT. USE WATER SPRAY TO REDUCE FLAME
INTENSITY AND TO DILUTE SPILLS TO NO

NFLAMMABLE ITEMS.

Unusual Fire/Explosion Hazard:VAPORS COULD BE EXPLOSIVE.

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

Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION IN VICINITY
OF SPILL OR RELEASED VAPORS. ISOLATE SPILL AREA. COVER SPILL WITH
SAND, DRY-LIME OR SODA ASH. PLACE IN COVERED CONTAINERS FOR LATER
DISPOSAL.

Neutralizing Agent:DRY LIME OR SODA ASH.

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

Handling and Storage

Precautions:STORE IN A COOL, DRY PLACE AWAY FROM
OPEN FLAMES, SOURCES OF IGNITION, AND STRONG OXIDIZING AGENTS. USE
PRECAUTIONS FOR COMBUSTIBLE LIQUIDS.

Other Precautions:AVOID EXCESSIVE HEAT AND NON-VENTILATED AREAS.

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

Respiratory Protection:NONE NORMALLY REQUIRED. IF VAPOR CONCENTRATION
BECOMES HIGH, USE NIOSH APPROVED RESPIRATOR.

Ventilation:USE LOCAL EXHAUST TO MAINTAIN EXPOSURE BELOW PEL/TLV.

Protective Gloves

:RUBBER GLOVES RECOMMENDED.

Eye Protection:SAFETY GLASSES WITH SIDE SHIELDS.

Other Protective Equipment:NORMAL LABORATORY APPAREL.

Work Hygienic Practices:WASH HANDS AFTER HANDLING AND BEFORE EATING,
DRINKING, OR SMOKING. LAUNDRER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

NONE

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

HCC:F2

Boiling Pt:B.P. Text:231F,111C

Vapor Pres:21.6

Vapor Density:3.2

Spec Gravity:0.89

Solubility in Water:NEGLIGIBLE

Ap

pearance and Odor: CLEAR, SLIGHTLY YELLOW LIQUID. SOLVENT ODOR.

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

Stability Indicator/Materials to Avoid: YES

OXIDIZERS AND STRONG MINERAL ACIDS.

Stability Condition to Avoid: HEAT, SPARKS, AND OPEN FLAMES.

Hazardous Decomposition Products: OXIDES OF CARBON AND NITROGEN.

Conditions to Avoid Polymerization: WILL NOT OCCUR.

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

Waste Disposal Methods: DISPOSE OF WASTE IN

ACCORDANCE WITH LOCAL,

STATE, AND FEDERAL REGULATIONS. RECOMMENDED DISPOSAL METHOD IS TO RECYCLE.

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.