

BIOCHEMICAL SCIENCES INC. -- 122-952;HEMA 3,SOLUTION II -- 6550-01-377-8903

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Product Identification  
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Product ID:122-952;HEMA 3,SOLUTION II

MSDS Date:10/10/1994

FSC:6550

NIIN:01-377-8903

Kit Part:Y

MSDS Number: BZNWT

=== Responsible Party ===

Company Name:BIOCHEMICAL SCIENCES INC.

Address:100 CLARENDON DR.

City:SWEDESBORO

State:NJ

ZIP:08085

Country:US

Info Phone Num:800-524-0294

Emergency

Phone Num:800-524-0294

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

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Composition/Information on Ingredients  
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Ingred Name:METHYLENE BLUE

CAS:61-73-4

RTECS #:SO5600000

Fraction by Wt: 0.1%

Other REC Limits:NONE RECOMMENDED

Ingred Name:POTASSIUM PHOSPHATE, MONOBASIC

CAS:7778-77-0

Fraction by Wt: 0.5%

Other REC Limits:NONE R

ECOMMENDED

Ingred Name:SODIUM PHOSPHATE,MONOBASIC,MONOHYDRATE

CAS:10049-21-5

Fraction by Wt: 0.4%

Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:THIS PRODUCT IS NOT EXEPECT TO PRESENT  
A HEALTH HAZARD WHEN EMPLOYING GOOD LABORATORY PRACTICES.

Explanation of Carcinogenicity:THERE ARE NO INGREDIENT  
S ABOVE 0.1%

WHICH ARE IDENTIFIED AS CARCINOGENS BY NTP,IARC OR OSHA.

Effects of Overexposure:NONE EXPECTED.

Medical Cond Aggravated by Exposure:MANUFACTURER STATES NONE KNOWN.

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

First Aid:SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH WATER.IF  
IRRITATION PERSISTS,SEE DOCTOR.EYES:FLUSH WITH WATER FOR 15  
MINUTES.CALL DOCTOR IMMEDIATELY.INHAL:NO FIRST AID  
NEEDED.INGEST:GET PROMPT QUALIFIED M EDICAL ATTENTION.IF  
C

ONSCIOUS,GIVE 2 GLASSES OF WATER AND INDUCE VOMITING BY STICKING  
FINGER DOWN THROAT.

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

Flash Point:NONE

Extinguishing Media:USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures:USE A SELF-CONTAINED BREATHING APPARATUS AND  
FULL PROTECTIVE EQUIPMENT.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:C

CONTAIN SPILL.MOP UP OR SOAK UP WITH  
NON-COMBUSTIBLE INERT ADSORBANT(EG.CLAY);PLACE COLLECTED MATERIAL  
IN AN APPROPRIATE CONTAINER FOR DISPOSAL;CLEAN SPILL AREA TO REMOVE  
SLIPPERINESS.

Neutralizing Agent:NOT REPORTED.

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

Handling and Storage Precautions:USE NORMAL LABORATORY CARE.

Other Precautions:NONE

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

Respiratory Protection:NOT NEEDED IN NORMAL SERVICE.

Ventilation:USE GENERAL DILUTION VENTILATION.

Protective Gloves:NOT NEEDED IN NORMAL SERVICE.

Eye Protection:SAFETY GLASSES

Other Protective Equipment:NORMAL LABORATORY APPAREL.PROVIDE A LOCAL  
EYE WASH STATION AND SAFETY SHOWER.

Work Hygienic Practices:EXECISE GOOD LABORATORY PRACTICES.WASH HANDS  
AFTER USE AND BEFORE EATING.

Supplemental Safety and Health

KEY1;N1.

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

HCC:N1

Boiling Pt:B.P. Text:212F,100C

Spec Gravity

ty:1

Solubility in Water:COMPLETE

Appearance and Odor:BLUE LIQUID,ODORLESS.

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===== 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:CARBON DIOXIDE,CARBON MONOXIDE.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH FEDERAL,STATE AND  
LOCAL RE

## GULATIONS.

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