

HACH COMPANY -- 322 BRILLIANT GREEN LACTOSE BILE BROTH TUBES -- 6550-01-358-3794

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

Product ID:322 BRILLIANT GREEN LACTOSE BILE BROTH TUBES

MSDS Date:03/09/1993

FSC:6550

NIIN:01-358-3794

MSDS Number: BYFNM

=== Responsible Party ===

Company Name:HACH COMPANY

Address:100 DAYTON ROAD

Box:907

City:AMES

State:IA

ZIP:50010

Country:US

Info Phone Num:800-227-4224

Emergency

Phone Num:303-625-5716

CAGE:4T252

=== Contractor Identification ===

Company Name:HACH CO

Address:5600 LINDBERGH DR

Box:389

City:LOVELAND

State:CO

ZIP:80539

Country:US

Phone:970-669-3050/ 303-623-5716

CAGE:91224

Company Name:HACH COMPANY

Address:100 DAYTON RD.

Box:907

City:AMES

State:IA

ZIP:50010

Country:US

Phone:800-227-4224

CAGE:4T252

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

Ingred Name:NO INGREDIENT FOR THIS FORMULATION_INGREDIENT

=====
Hazards I
=====

dentification =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:ACUTE/CHRONIC TOXICITY:PRACTICALLY
NON-TOXIC. ROUTES OF EXPOSURE:NOT APPLICABLE.

Effects of Overexposure:NO EFFECTS ANTICIPATED.

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

First Aid:EYE/SKIN CONTACT:FLUSH W/PLENTY OF WATER. INGEST:GIVE LARGE
QUANTITIES OF WATER. CALL PHYSICIAN IMMED. INHAL:NOT APPLICABLE.

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

Extinguishing Media:NOT APPLICABLE PER MSDS HOWEVER USE APPROPRIATE
FIRE EXTINGUISHING MEDIA FOR SURROUNDING FIRE/MATERIALS.

Fire Fighting Procedures:NONE SPECIFIED BY MANUFACTURER. HOWEVER USE
APPROPRIATE PERSONAL PROTECTIVE EQMT AS CONDITIONS WARRANT.

Unusual Fire/Explosion Hazard:NONE.

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

=====

Spill Release Procedures:UNUSED PRODUCT:MAKE SURE TUBES ARE TIGHTLY
CAPPED, PUT IN PLACTIC BAG & DISPOSE OF AS NORMAL REFUGE. USED
PRODUCT:STERILIZE VIALS & PUT IN PLASTIC BAG. DISPOSE OF AS NORMAL
REFUSE.

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

Handling and Storage Precautions:STORE IN COOL,DARK PLACE.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:N
ONE SPECIFIED BY MANUFACTURER.

Ventilation:ADEQUATE VENTILATION.

Protective Gloves:NONE SPECIFIED BY MANUFACTURER.

Eye Protection:LAB GRADE GOGGLES.

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

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

HCC:N1

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

Decomp Temp:Decomp Text:D

Vapor Pres:N/DETERMIN

Vapor Density:N/DETERMIN

Spec Gravity:0.995

pH:7

.5

Evaporation Rate & Reference:0.77, REF NOT GIVEN

Solubility in Water:MISCIBLE

Appearance and Odor:CLEAR, DARK GREEN LIQUID, FORMAS READILY, NO ODOR.

Corrosion Rate:N/DETERM

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

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:BACTERIAL CONTAMINATION, HEAT.

Hazardous Decomposition Products:NONE.

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

Waste

Disposal Methods:UNUSED PRODUCT:MAKE SURE TUBES ARE TIGHTLY
CAPPED, PUT IN PLASTIC BAG & DISPOSE OF AS NORMAL REFUSE. USED
PRODUCT:STERILIZE VIALS & PUT IN PLASATIC BAG. DISPOSE OF AS NORMAL
REFUSE. DISPOSE OF IN ACCO RDANCE W/FED/STATE/LCOAL 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.