

FISHER SCIENTIFIC CO CHEMICAL DIV. -- BROMOTHYMOL BLUE -- 6810-00-262-8581

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

Product ID:BROMOTHYMOL BLUE

MSDS Date:12/19/1991

FSC:6810

NIIN:00-262-8581

MSDS Number: BPZHS

=== Responsible Party ===

Company Name:FISHER SCIENTIFIC CO CHEMICAL DIV.

Address:1 REAGENT LANE

City:FAIR LAWN

State:NJ

ZIP:07410

Country:US

Info Phone Num:201-796-7100

Emergency Phone Num:201-79

6-7100 OR 201-796-7523

CAGE:1B464

=== Contractor Identification ===

Company Name:FISHER SCIENTIFIC CO. CHEMICAL MFG DIV

Address:1 REAGENT LANE

Box:City:FAIRLAWN

State:NJ

ZIP:07410-2802

Country:US

Phone:201-796-7100

CAGE:1B464

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

Ingred Name:BROMOTHYMOL BLUE

CAS:76-59-5

RTECS #:SJ7450000

Fraction by Wt: 100%

Other REC Limits:NONE SPECIFIED

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

Routes of Entry: In

halation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE- SKIN/EYES: MAY CAUSE
IRRITATION. INGESTION:MAY BE HARMFUL IF INGESTED IN LARGE QUANTITY.
CHRONIC-NOT KNOWN.
Effects of Overexposure:IRRITATION.
Medical Cond Aggravated by Exposure:NO DATA AVAILABLE.

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

First Aid:EYES:IRRIGATE THOROUGHLY WITH WATER; IF DISCOMFORT PERSISTS
OBTAIN MEDICAL ATTENTION. SKIN:WASH OFF THOROUGHLY WITH SOAP AND
WATER. INHALATION:REMOVE FROM EXPOSURE. INGESTION:WASH OUT MOUTH
THOROUGHLY WITH WATER; IN SEVERE CASES OBTAIN MEDICAL ATTENTION.

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

Flash Point:NONE
Extinguishing Media:MEDIA APPROPRIATE FOR SURROUNDING FIRE.
Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A
FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL
FIRE EXPOSED CONTAINERS WITH WATER SPRAY.
Unusual Fire/Explosion Hazard:MAY EVOLVE TOXIC FUMES.

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

Spill Release Procedures:WEAR APPROPRIATE PROTECTIVE CLOTHING. SEEP UP
OR VACUUM UP AND TRANSFER CAREFULLY TO CONTAINER FOR RECLAMATION OR
LATER DISPOSAL.
Neutralizing Agent:NONE

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

Handling and Storage Precautions:STORAGE-STORE IN A COOL AND DRY PLACE.
KEEP CONTAINER CLOSED
.
Other Precautions:NONE

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

Respiratory Protection:NONE NORMALLY REQUIRED.
Ventilation:NONE NORMALLY REQUIRED.
Protective Gloves:RUBBER
Eye Protection:NONE NORMALLY REQUIRED.
Other Protective Equipment:EYE WASH STATION.
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.
Supplemental Safety and Health

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

HCC:N1
Melt/Freeze Pt:M.P/F.P Text:392F,200C
Solubility

in Water:INSOLUBLE

Appearance and Odor:CREAM-COLORED POWDER

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

Stability Indicator/Materials to Avoid:YES

NO DATA AVAILABLE

Stability Condition to Avoid:OPEN FLAMES

Hazardous Decomposition Products:MAY INCLUDE TOXIC FUMES OF OXIDES OF
SULFUR AND BROMIDES.

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

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

Discl

claimer (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.