

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

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Product Identification  
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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

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Composition/Information on Ingredients  
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Ingred Name:BROMOTHYMOL BLUE

CAS:76-59-5

RTECS #:SJ7450000

Fraction by Wt: 100%

Other REC Limits:NONE SPECIFIED

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Hazards Identification  
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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.

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First Aid Measures  
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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.

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Fire Fighting Measures  
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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.

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Accidental Release Measures  
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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

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

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Exposure Controls/Personal Protection  
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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

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Physical/Chemical Properties  
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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

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