

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:201-7

96-7100 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: I

Inhalation: 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 Condition 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

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.

Disclaimer

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