

HACH CO. -- FLUORESCEIN DISODIUM SALT -- 6850-00-270-9986

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Product Identification  
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Product ID:FLUORESCEIN DISODIUM SALT

MSDS Date:01/01/1987

FSC:6850

NIIN:00-270-9986

MSDS Number: BMQSG

=== Responsible Party ===

Company Name:HACH CO.

Address:100 DAYTON RD.

Box:907

City:AMES

State:IA

ZIP:50010-6402

Country:US

Info Phone Num:800-227-4224

Emergency Phone Num:515-232-2533

Preparer's Name:MA

RY KAY MASCHING

CAGE:4T252

=== Contractor Identification ===

Company Name:HACH COMPANY

Address:100 DAYTON RD.

Box:907

City:AMES

State:IA

ZIP:50010

Country:US

Phone:800-227-4224

CAGE:4T252

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Composition/Information on Ingredients  
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Ingred Name:NON HAZARDOUS INGREDIENT

Fraction by Wt: 100%

Other REC Limits:NONE SPECIFIED

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

Reports of Carcinogenici

ty:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:CRYSTALS ARE IRRITATING TO EYES & RESPIRATORY TRACT.

Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.

Effects of Overexposure:MAY CAUSE IRRITATION.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. CALL PHYSICIAN. SKIN: IMMEDIATELY WASH WITH SOAP AND WATER. INHALATION: REMOVE TO FRESH AIR. INGESTION: GIVE LARGE QUANTITIES OF WATER OR MILK. CALL PHYSICIAN IMMEDIATELY.

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

Flash Point:NONE  
Extinguishing Media:USE WATER.  
Fire Fighting Procedures:NONE SPECIFIED BY MANUFACTURER.  
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:BURN THE COMPOUND ON AN IRON PAN IN A FUME HOOD.

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

Handling and Storage Precautions:STORE TIGHTLY CLOSED IN DRY AREA.  
Other Precautions:WASH THOROUGHLY AFTER HANDLING. AVOID CONTACT WITH EYES. AVOID PROLONGED OR REPEATED CONTACT WITH SKIN.

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

Respiratory Protection:WEAR A NIOSH/MSHA APPROVED DUST MASK.  
Ventilation:

PROVIDE ADEQUATE VENTILATION.  
Protective Gloves:DISPOSABLE GLOVES  
Eye Protection:SAFETY GLASSES  
Other Protective Equipment:WEAR LAB COATS. HAVE EMERGENCY EYE WASH AND SAFETY SHOWER AVAILABLE.  
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING, DRINKING OR SMOKING.  
Supplemental Safety and Health

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

HCC:N1  
Melt/Freeze Pt:M.P/F.P Text:597F,314C  
Solubility in Water:SOLUBLE  
Appearance and Odor:ORANGE-RED  
CRYSTALLINE

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

Stability Indicator/Materials to Avoid:YES  
NONE SPECIFIED BY MANUFACTURER.  
Stability Condition to Avoid:MOISTURE WILL DECREASE SHELF LIFE.  
Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

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

Waste Disposal Methods:DISPOSAL MUST BE MADE IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS.

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