

STARCH INDICATOR SOLUTION

MSDS Number

BNBFK

National Stock Number

6850-00D002814

Product Name

STARCH INDICATOR SOLUTION

Manufacturer

HACH CO

Product Identification

Product ID: STARCH INDICATOR SOLUTION

MSDS Date: 12/19/1991

FSC: 6850

NIIN: 00D002814

MSDS Number: BNBFK

Responsible Party

HACH CO.

LOVELAND , CO 80539

US

Emergency Phone: 800-227-4224

Info Phone: 800-227-4224

Cage: 91224

Contractor

HACH CO

389

LOVELAND, CO 80539

US

970-669-3050/ 303-623-5716

Cage: 91224

Ingredients

STARCH (SOLUABLE)

CAS: 9005-84-9

Fraction By Weight:

SALICYLIC ACID

CAS: 69-72-7

RTECS: VO0525000

Fraction By Weight:

WATER (DEIONIZED OR DISTILLED)

CAS: 7732-18-5

RTECS: ZC0110001

Fraction By Weight: >98%

Hazards

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: MAY CAUSE IRRITATION OF EYES ON CONTACT. CHRONIC: NONE SPECIFIED BY MANUFACTURER.
Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1% OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.
Effects of Overexposure:EYES: REDNESS, TEARING, BLURRED VISION, DISCOMFORT.
Medical Cond Aggravated by Exposure:ALLERGIES OR SENSITIVITY TO SALICYLIC ACID.

First Aid

First Aid:EYE/SKIN: FLUSH WITH LOTS OF WATER FOR 15 MINUTES. CALL DOCTOR. WASH SKIN WITH SOAP AND WATER. INHALATION: GIVE LARGE QUANTITIES OF WATER IF CONSCIOUS. CALL DOCTOR.

Fire Fighting

Flash Point:NONE
Extinguishing Media:MEDIA APPROPRIATE FOR SURROUNDING FIRE.
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR.
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

Accidental Release

Spill Release Procedures:MFG: DILUTE. POUR DOWN DRAIN. HMIS: ABSORB WITH INERT MATERIALS. PLACE IN CONTAINER FOR LATER DISPOSAL.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:NONE SPECIFIED BY MANUFACTURER.
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

Exposure Controls

Respiratory Protection:NONE NORMALLY REQUIRED.
Ventilation:NONE NORMALLY REQUIRED.
Protective Gloves:RUBBER
Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING, DRINKING, SMOKING.
Supplemental Safety and Health

Chemical Properties

HCC:C3
Boiling Pt:B.P. Text:212F,100C
Spec Gravity:0.986
pH:3.1
Evaporation Rate & Reference:0.53 (METHOD UNKNOWN)
Solubility in Water:APPRECIABLE
Appearance and Odor:WHITE TURBID LIQUID

Stability

Stability Indicator/Materials to Avoid:NO
STRONG ALKALIS
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

Disposal

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

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