

14623 M-ENDO BROTH

MSDS Number

BBFPS

National Stock Number

6550-00D002070

Product Name

14623 M-ENDO BROTH

Manufacturer

HACH CO

Product Identification

Product ID:14623 M-ENDO BROTH

MSDS Date:08/04/1986

FSC:6550

NIIN:00D002070

MSDS Number: BBFPS

Responsible Party

HACH CO.

100 DAYTON RD.

AMES , IA 50010-0642

US

Emergency Phone: 515-232-2533 800-247-3990

Info Phone: 303-669-3050 OR 800-227-4224

Cage: 91224

Contractor

HACH CO

389

LOVELAND, CO 80539

US

970-669-3050/ 303-623-5716

Cage: 91224

Ingredients

YEAST EXTRACT (CAS & NIOSH NO.S SUPPLIED BY HMIS)

CAS: 8013-01-2

RTECS: ZF6610000

Fraction By Weight:

CASITONE

Fraction By Weight:

THIOPEPTONE

Fraction By Weight:

TRYPTOSE

CAS: 84843-69-6

Fraction By Weight:

LACTOSE

CAS: 63-42-3

RTECS: OD9625000

Fraction By Weight:

FUSCHIN,BASIC

Fraction By Weight:

OTHER COMPONENTS

Fraction By Weight:

DIBASIC POTASSIUM PHOSPHATE

CAS: 7758-11-4

Fraction By Weight:

MONOBASIC POTASSIUM PHOSPHATE

CAS: 7778-77-0

Fraction By Weight:

SODIUM CHLORIDE

CAS: 7647-14-5

RTECS: VZ4725000

Fraction By Weight:

SODIUM SULFITE

CAS: 7757-83-7

RTECS: WE2150000

Fraction By Weight:

Hazards

Routes of Entry: Inhalation:YES Skin:UNKNOWN Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:PRODUCT IS IRRITATING TO
EYES,RESPIRATORY TRACT. DANGER FROM THIS PRODUCT ARISES FROM THE
BACTERIA CULTURE ON IT RATHER THAN THE MEDIUM ITSELF.
Effects of Overexposure:IRRITATION TO EYES,MUCOUS MEMBRANES.
Medical Cond Aggravated by Exposure:NONE REPORTED.

First Aid

First Aid:EYE:FLUSH WITH WATER 15 MIN. SKIN:FLUSH WITH WATER.
INHALED:REMOVE TO FRESH AIR. INGESTED:GIVE LARGE QUANTITIES OF MILK
OR WATER. GET MEDICAL ATTENTION.

Fire Fighting

Flash Point:NONE
Extinguishing Media:WATER,CARBON DIOXIDE,DRY CHEMICAL.
Fire Fighting Procedures:NONE REPORTED. WEAR SCBA.
Unusual Fire/Explosion Hazard:NONE REPORTED.

Accidental Release

Spill Release Procedures:UNUSED:PLACE IN CONTAINER FOR DISPOSAL.
USED:STERILIZE BY BOILING 5 MIN.
Neutralizing Agent:NONE

Handling

Handling and Storage Precautions:STORE TIGHTLY CLOSED IN A COOL,DRY
AREA.PROTECT FROM SUNLIGHT.

Exposure Controls

Respiratory Protection:NONE NORMALLY NEEDED. USE NIOSH RESPIRATOR OR
SUPPLIED AIR RESPIRATOR IF EXPOSED ABOVE TLV.
Ventilation:USE HOOD OR OTHER LOCAL EXHAUST TO MAINTAIN EXPOSURE BELOW

TLV.
Protective Gloves:NONE.
Eye Protection:SAFETY GLASSES.
Other Protective Equipment:EYE WASH,SAFETY SHOWER, LAB COAT OR APRON.
Work Hygienic Practices:USE NORMAL CHEMICAL HYGIENE PRACTICES. ALSO
HANDLE WITH NORMAL BIOLOGICAL HYGIENE FOR BACTERIA BEING CULTURED.
Supplemental Safety and Health

Chemical Properties

HCC:N1
Solubility in Water:N/K SOL IN DIL. ETOH
Appearance and Odor:PINK POWDER,NO ODOR REPORTED * PH OF BROTH = 7.2

Stability

Stability Indicator/Materials to Avoid:YES
NONE REPORTED.
Stability Condition to Avoid:MOISTURE,HIGH TEMPERATURES.
Hazardous Decomposition Products:NONE REPORTED.

Disposal

Waste Disposal Methods:DISPOSE I/A/W FEDERAL,STATE,LOCAL REGULATIONS.
MFR SUGGEST FLUSH TO DRIAN OR AS NORMAL REFUSE AFTER STERILIZATION.

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