



View Section: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 **DIFCO LABORATORIES, INC**

M ENDO BROTH MF 0749

SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

MSDS Name: M ENDO BROTH MF 0749

Manufacturer Name: DIFCO LABORATORIES, INC

Address:

920 HENRY ST Box: 331058

City: DETROIT State:MI

Zip:48232-7058

Country: US

Business Phone: 313-462-8500

For information in North America, call: 313-462-8500

Health Phone: 313-462-8500/800-521-0851

Manufacturer MSDS Creation Date:

03/01/1990

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SECTION 2: COMPOSITION, INFORMATION ON INGREDIENTS

SECTION 2: COMPOSITION, INFORMATION ON INCRESSIONS				
Chemical Hame	CAS# 569-61-9	Percent 2.19		

RTECS:

CX9850100

OSHA PEL TWA: NOT ESTABLISHED ACGIH TLV TWA: NOT ESTABLISHED

ACGIH STEL/Ceiling: N/P

Comments:

Other REC Limits: NONE RECOMMENDED; Ozone Depleting Chemical: N;

Other REC Elline	S. NOIL RECOMMENT		
Chemical Name SODIUM SULFITE	CAS# 7757-83-7	Percent 4.8	

RTECS:

WE2150000

OSHA PEL TWA: NOT ESTABLISHED ACGIH TLV TWA: NOT ESTABLISHED

ACGIH STEL/Ceiling: N/P

Comments:

Other REC Limits: NONE RECOMMENDED; Ozone Depleting Chemical: N;

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SECTION 3: HAZARDS IDENTIFICATION

Applies to all Ingredients.:

Route of Exposure:

Inhalation: YES Skin: NO Ingestion: NO

Potential Health Effects:

TARGET ORGANS: EYES, SKIN, RESPIRATORY AND GASTROINTESTINAL TRACTS. ACUTE- MAY CAUSE EYES AND/OR SKIN IRRITATION. INHALATION OF DUSTS MAY CAUSE RESPIRATORY TRACT IRRITATION. INGESTION MAY CAUSE IRRITAT ION OF GASTROINTESTINAL TRACT. CHRONIC-UNKNOWN.

Carcinogenicity:

OVEREXPOSURE MAY CREATE CANCER RISK, PER MSDS.

OSHA Designation: NO NTP Designation: NO IARC Designation: NO

Signs/Symptoms:

IRRITATION

Aggravation of Pre-Existing Conditions:

UNKNOWN

LD 50 LC 50 Mixture LD50 (ORAL RAT) IS UNKNOWN.

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SECTION 4: FIRST AID MEASURES

First Aid

GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. EYE/SKIN: FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. IN CASE OF EYE CONTACT, CALL PHYSICIAN. INHALED: REMOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDE D. ORAL:GET MEDICAL ATTENTION IMMEDIATELY.

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SECTION 5: FIRE FIGHTING MEASURES

Flash Point:

NONE

Flash Point Method:

N/P

Upper Flammable or Explosive Limit: N/R Lower Flammable or Explosive Limit: N/R

Auto Ignition Temperature: N/R

Extinguishing Media:

WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL FOR SURROUNDING FIRE. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.

Fire Fighting Instructions:

WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire Hazards:

UNKNOWN

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SECTION 6: ACCIDENTAL RELEASE MEASURES

Leak Response:

WEAR PROTECTIVE EQUIPMENT. VACUUM OR SWEEP UP SPILLAGE. AVOID CREATING DUST.

PLACE SPILLAGE IN APPROPRIATE CONTAINER FOR WASTE DISPOSAL. VENTILATE AREA AND WASH SPILL SITE WITH WATER.

Other Precautions:

DO NOT RAISE DUST. AVOID CONTACT WITH EYES, SKIN OR CLOTHING. AVOID INHALATION OF DUST. WASH THOROUGHLY AFTER HANDLING MATERIAL. KEEP OUT OF REACH OF SMALL CHILDREN.

Neutralizing Agent
NOT RELEVANT

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SECTION 7: HANDLING and STORAGE

Handling:

STORE IN COOL, DRY PLACE. KEEP CONTAINER TIGHTLY CLOSED.

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SECTION 8: EXPOSURE CONTROLS, PERSONAL PROTECTION

Ventilation System:

ROOM VENTILATION IS SUFFICIENT UNDER NORMAL OFFICE CONDITIONS.

Hand Protection Description:

RUBBER

Eye/Face Protection:

SAFETY GOGGLES

Respiratory Protection:

NONE NORMALLY REQUIRED. IF AIRBORNE CONCENTRATION IS HIGH, WEAR A NIOSHAPPROVED DUST RESPIRATOR OR DUST MASK.

Other Protective:

EYE WASH STATION, SAFETY SHOWER, PROTECTIVE CLOTHING AND/OR UNIFORM

Other:

N/P

Work Hygienic Practices

OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical State/Appearance:

PINKISH-PURPLE, HOMOGENOUS, FREE-FLOWING POWDER

pH:

N/R

Decomposition Temperature:

N/R

Vapor Pressure:

N/R

Vapor Density:

N/R

Boiling Point:

N/R

Melting Point:

N/R

Solubility In Water:

COMPLETE WITH 2%ETOH

Specific Gravity:

N/R

Evaporation Point:

NOT RELEVANT

Percent Volatile:

N/R

Viscosity:

NOT RELEVANT

Other:

Corrosion Rate: N/R

Comment:

NRC/State LIC Number: NOT RELEVANT

HCC

N1

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SECTION 10: STABILITY AND REACTIVITY

Chemical Stability:

YES

Conditions to Avoid:

EXCESSIVE HEAT

Incompatibilities with Other Materials:

UNKNOWN

Hazardous Polymerization:

NO

Hazardous Decomposition Products:

UNKNOWN

Conditions To Avoid Polymerization

NOT RELEVANT

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SECTION 11: TOXICOLOGICAL INFORMATION

Toxicological Paragraph:

N/P

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SECTION 12: ECOLOGICAL INFORMATION

Ecological Paragraph:

N/P

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SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal:

DISSOLVE OR MIX THE MATERIAL WITH A COMBUSTIBLE SOLVENT AND BURN IN A CHEMICAL INCINERATOR EQUIPPED WITH AN AFTERBURNER AND SCRUBBER. OBSERVE ALL LOCAL, STATE AND FEDERAL REGULATIONS.

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SECTION 14: TRANSPORT INFORMATION

Transportation Information:

N/P

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SECTION 15: REGULATORY INFORMATION

Applies to all ingredients:

SARA:

N/P

US Federal:

N/P

State:

N/P

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SECTION 16: ADDITIONAL INFORMATION

MSDS Author:

ELLEN M. BERNARD

Disclaimer:

Please note that although the information, opinions and recommendations contained in these Material Safety Data Sheets are compiled from sources believed to be reliable, we accept no responsibility for the accuracy, sufficiency, or reliability or for any loss or injury resulting from the use of the information. Newly discovered hazards are frequent and this information may not be completely up to date.

Other Information

N/P

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