

MILES, INC., DIAGNOSTICS DIV. -- 4481, HEMA-TEK BUFFER SOLUTION -- 6550-00-109-2353

===== Product Identification =====

Product ID:4481, HEMA-TEK BUFFER SOLUTION

MSDS Date:04/29/1992

FSC:6550

NIIN:00-109-2353

MSDS Number: BXB JV

=== Responsible Party ===

Company Name:MILES, INC., DIAGNOSTICS DIV.

Address:511 BENEDICT AVE

City:TARRYTOWN

State:NY

ZIP:10591-5005

Country:US

Info Phone Num:219-264-8400

Emergency Phone Num:219-264-8400 OR 800-424-9300

Preparer's Name:H.W. NASS

CAGE:KO093

=== Contractor Identification ===

Company Name:MILES, INC., DIAGNOSTICS DIV.

Address:511 BENEDICT AVE

Box:City:TARRYTOWN

State:NY

ZIP:10591-5005

Country:US

Phone:219-264-8400

CAGE:KO093

Company Name:TECHNICON INSTRUMENTS CORP/BAYER CORP DIAGNOSTIC DIV

Address:511 BENEDICT AVE

Box:City:TARRYTOWN

State:NY

ZIP:10591-5005

Country:US

Phone:914-353-1427

CAGE:59426

===== Composition/Information on Ingredient

S =====

Ingred Name:MANUFACTURER CLAIMS ONLY NON-HAZARDOUS INGREDIENTS W/O SPECIFYING ANY INDIVIDUAL INGREDIENT.

Fraction by Wt: 100%

Other REC Limits:NONE RECOMMENDED

===== Hazards Identification =====

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE-INHALATION OF MISTS MAY CAUSE RESPIRATORY IRRITATION. SWALLOWING MAY CAUSE G/I IRRITATION. SKIN CONTACT MAY CAUSE MILD IRRITATION. EYE CONTACT MAY CAUSE MILD IRRITATION. CHRONIC-NO CHRONIC EFFECTS OF OVEREXPOSURE ARE CURRENTLY KNOWN.

Explanation of Carcinogenicity:NONE OF THE COMPONENTS ARE LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

Effects of Overexposure:INHALATION:RESPIRATORY IRRITATION. INGESTION:G/I IRRITATION. SKIN CONTACT:MILD IRRITATION. EYE CONTACT:MILD IRRITATION.

Medical Cond Aggravated by Exposure:NONE CURRENTLY KNOWN

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

First Aid:IMM

EDIATELY CALL PHYSICIAN & TRANSPORT TO EMERGENCY ROOM.

PERFORM WHILE AWAITING TRANSPORT: INHALED-REMOVE TO FRESH AIR. AID OR RESTORE BREATHING AS NEEDED. INGESTED-IF CONSCIOUS, WASH MOUTH W/W WATER & GIVE 1/2 GLASSES OF MILK OR WATER TO DILUTE. SKIN-REMOVE CONTAMINATED CLOTHING & LAUNDRY BEFORE REUSE. WASH W/SOAP & WATER. EYE-FLUSH W/COPIOUS AMOUNTS OF WATER FOR 15-20 MIN. RAISE EYELIDS.

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

Flash Point

t:NONE

Extinguishing Media:USE WHATEVER IS REQUIRED FOR THE SURROUNDING AREA.

Fire Fighting Procedures:NONE DETERMINED.

Unusual Fire/Explosion Hazard:NONE DETERMINED.

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

Spill Release Procedures:TAKE UP W/ABSORBENT MATERIAL & PLACE IN A DISPOSABLE CONTAINER. WIPE UP AREA W/A DAMP PAPER TOWEL & DISCARD.

Neutralizing Agent:MFR GAVE NO INFORMATION ON MSDS.

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

Hand

Handling and Storage Precautions:STORE AT TEMPERATURE & CONDITIONS AS INDICATED ON THE PRODUCT LABELS. AVOID CONTACT W/EYES, SKIN & CLOTHING.

Other Precautions:NONE

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

Respiratory Protection:NONE REQUIRED

Ventilation:USE GENERAL ROOM VENTILATION.

Protective Gloves:STD LAB RUBBER OR LATEX

Eye Protection:STD LAB SAFETY GLASSES - NO CONTACTS!

Other Protective Equipment:LAB COAT OR APRON IS SUGGESTED.

Work Hygienic Practices:MFR:

?. HMIS:USE GOOD CHEMICAL HYGIENE

PRACTICES. AVOID CONTACT IF AT ALL POSSIBLE. WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

NONE

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

HCC:F4

NRC/State Lic Num:NONE

Boiling Pt:B.P. Text:N/D

Vapor Pres:N/D

Spec Gravity:N/D

pH:N/D

Evaporation Rate & Reference:N/D

Solubility in Water:SOLUBLE

Appearance and Odor:CLEAR COLORLESS AQUEOUS SOLUTION W/NO ODOR

===== Stability and Reactivity Data =

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Stability Indicator/Materials to Avoid:YES

NONE DETERMINED.

Stability Condition to Avoid:NONE DETERMINED.

Hazardous Decomposition Products:NONE DETERMINED.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:PRODUCT CONTAINER IS PLASTIC. EACH DISPOSAL FACILITY MUST DETERMINE PROPER DISPOSAL METHODS I/A/W FEDERAL, STATE & LOCAL REGULATIONS.

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tion by the compiling agencies):

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