

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

E

mergency 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 Ingredients

=====
Ingrid 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 C

AUSE 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:IMME

DIATELY 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

: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

ling 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 ==

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.

Disclaimer (provided with this informat

ion by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.