

CIBA CORNING DIAGNOSTICS CORP -- 477068 PH 6.838 BUFFER -- 6550-00-283-3206

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

Product ID:477068 PH 6.838 BUFFER

MSDS Date:05/13/1991

FSC:6550

NIIN:00-283-3206

MSDS Number: BDTJM

=== Responsible Party ===

Company Name:CIBA CORNING DIAGNOSTICS CORP

Address:63 NORTH ST

City:MEDFIELD

State:MA

ZIP:02052-2308

Country:US

Info Phone Num:508-359-7711 / FAX 508-359-2879

Eme

rgency Phone Num:508-359-7711/800-888-8372(> 5PM)

CAGE:51404

=== Contractor Identification ===

Company Name:CIBA CORNING DIAGNOSTICS CORP A JOINT VENTURE

Address:63 NORTH ST

Box:City:MEDFIELD

State:MA

ZIP:02052-2308

Country:US

Phone:508-359-7711/ 800-255-8769

CAGE:51404

===== Composition/Information on Ingredients =====

Ingred Name:NON HAZARDOUS INGREDIENTS

Fraction by Wt: 100%

Other REC Limits:NONE RECOMMENDED

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

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

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

Health Hazards Acute and Chronic:ACUTE: CONTACT WITH SKIN OR EYES MAY  
CAUSE SLIGHT IRRITATION. 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:SKIN: IRRITATION. EYES: IRRITATION.

Medical Cond Aggravated by Exposure:NONE SPECIFIED

BY MANUFACTURER.

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

First Aid:EYES-FLUSH WITH LOTS OF WATER FOR 15 MINUTES. SKIN-WASH AFFECTED AREAS WITH SOAP & WATER.

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

Extinguishing Media:USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.  
Fire Fighting Procedures:NONE SPECIFIED BY MANUFACTURER. DLA-HMIS:  
FIREFIGHTERS SHOULD WEAR FULL PROTECTIVE CLOTHING INCLUDING  
POSITIVE-PRESSURE SELF-CONTAINED BREA  
THING APPARATUS.  
Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:MOP AFFECTED AREA. RINSE WITH WATER.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:AVOID HIGH TEMPERATURES & KEEP FROM  
FREEZING.  
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

===== Exposure Controls/Personal Protection =====  
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Respiratory Protection:NONE NORMALLY REQUIRED.  
Ventilation:NONE NORMALLY REQUIRED.  
Protective Gloves:RECOMMENDED-RUBBER, LATEX.  
Eye Protection:SAFETY GLASSES W/SIDE SHIELDS  
Other Protective Equipment:LABORATORY PROTECTIVE CLOTHING. DLA-HMIS:  
EYE WASH AVAILABLE.  
Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING,  
DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.  
Supplemental Safety and Health  
FOR USE AS CALIBRATION REFERENCE FOR BLOOD GAS  
ANALYZER-6

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

HCC:N1

Boiling Pt:B.P. Text:212F,100C

Melt/Freeze Pt:M.P/F.P Text:32.0F,0.0C

Spec Gravity:1.01

pH:6.838

Solubility in Water:COMPLETE

Appearance and Odor:ODOLESS, COLORLESS LIQUID.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

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us Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

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

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