

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
Em
ergency 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 SPECIFIE

D BY MANUFACTURER.

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

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

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===== 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 BRE
ATHING APPARATUS.
Unusual Fire/Explosion Hazard:NONE.

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

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

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

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

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===== 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-

===== 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.

Hazard

ous 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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