

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

Product ID:HUMIDIFIER FILL SOLUTION,473737

MSDS Date:05/19/1993

FSC:6630

NIIN:01-358-3838

MSDS Number: BWFRC

=== Responsible Party ===

Company Name:CIBA CORNING DIAGNOSTICS CORP

Address:63 NORTH ST

City:MEDFIELD

State:MA

ZIP:02052

Country:US

Info Phone Num:508-359-7711

Emergency Phone Num:508-359-7711/800-888-8372 AFTER 5PM

CAGE:51404

=== Con

tractor 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

Ingred Name:FORMALDEHYDE (SARA 302/313) (CERCLA): 100 PPM.

CAS:50-00-0

RTECS #:LP8925000

Fraction by Wt: TRACE

Other REC Limits:NONE

RECOMMENDED  
OSHA PEL:SEE 1910.1048  
ACGIH TLV:C 0.3 PPM, A2; 9495  
EPA Rpt Qty:100 LBS  
DOT Rpt Qty:100 LBS

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

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS UNKNOWN.  
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:TARGET ORGANS:EYES, SKIN. ACUTE-  
EYES/SKIN:MAY CAUSE SLIGHT IRRITATION. INHALATION:UNLIKELY.  
INGESTION:UNKNOWN. DO NOT SWALLOW. C  
HRONIC- UNKNOWN.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:MILD EYE, SKIN IRRITATION

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

First Aid:GET MEDICAL ATTENTION IF SYMPTOMS DEVELOP. EYES:FLUSH WITH  
PLENTY OF WATER FOR SEVERAL MINUTES. SKIN:WASH WITH SOAP AND WATER.  
INHALATION:NOT RELEVANT. INGESTION:SEEK MEDICAL ATTENTION IF  
NEEDED.

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

Flash Point:NONE  
Extinguishing Media:  
WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL  
FOR SURROUNDING FIRE. USE WATER SPRAY TO COOL FIRE EXPOSED  
CONTAINERS.  
Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED  
SELF-CONTAINED BREATHING APPARATUS IF NEEDED.  
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:MOP UP SPILLS. RINSE SPILL AREA WITH PLENTY OF  
WATER.  
Neutralizing Agent:NOT RELEVANT

===== Handling

and Storage =====

Handling and Storage Precautions:STORE IN ORGINAL SEALED CONTAINER AT 39-77F (4-25C).  
Other Precautions:WASH HANDS AFTER HANDLING. AVOID EYE CONTACT. KEEP OUT OF REACH OF CHILDREN.

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

Respiratory Protection:NONE REQUIRED  
Ventilation:ROOM VENTILATION  
Protective Gloves:LATEX RECOMMENDED  
Eye Protection:SAFETY GLASSES/GOGGLES RECOMMENDED  
Other Protective Equipment:EYE WASH STATION, LAB CO AT  
Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING.  
Supplemental Safety and Health  
THE MANUFACTURER STATES THAT THIS PRODUCT DOES NOT CONTAIN ANY HAZARDOUS INGREDIENTS WITH 1% OR MORE CONCENTRATION (0.1% OR MORE FOR CARCINOGENS) OF THE MIXTURE. HOWEVER, CONTAINS TRACE AMOUNTS (100 P PM) OF FORMALDEHYDE.

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

HCC:N1  
NRC/State Lic Num:NOT R  
ELEVANT  
Boiling Pt:B.P. Text:212F,100C  
Melt/Freeze Pt:M.P/F.P Text:32.0F,0.0C  
Spec Gravity:1.01  
Solubility in Water:COMPLETE  
Appearance and Odor:CLEAR, COLORLESS LIQUID, ODORLESS

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

Stability Indicator/Materials to Avoid:YES

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

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

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ation by the compiling agencies):

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