

CIBA CORNING DIAGNOSTICS CORP -- CERTAIN+ BLOOD GAS CONTROL,478941 --  
6550-01-322-5329

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

Product ID:CERTAIN+ BLOOD GAS CONTROL,478941

MSDS Date:05/14/1991

FSC:6550

NIIN:01-322-5329

MSDS Number: BWFQK

=== 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

Emerge

ncy Phone Num:508-359-7711/800-888-8372 AFTER 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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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. CHRONIC- UNKNOWN.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:SLIGHT EYE, SKIN IRRITATION

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

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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:AVOID HIGH TEMPERATURE AND KEEP FROM FREEZING. HANDLE WITH CARE.  
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 COAT  
Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING.  
Supplemental Safety and

Health

ITEM NAME: REFERENCE STANDARD, SODIUM, POTASSIUM, CALCIUM, CHLORIDE,  
CARBON DIOXIDE, OXYGEN, AND NITROGEN

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

HCC:N1

NRC/State Lic Num:NOT RELEVANT

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 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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