

UNIT CHEMICAL CORPORATION -- DISINFECTANT -- 6840-00-558-1593

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

Product ID:DISINFECTANT

MSDS Date:03/03/1988

FSC:6840

NIIN:00-558-1593

MSDS Number: BHMRF

=== Responsible Party ===

Company Name:UNIT CHEMICAL CORPORATION

Address:4161 REDWOOD AVENUE

City:LOS ANGELES

State:CA

ZIP:90066

Country:US

Info Phone Num:213-870-1923

Emergency Phone Num:213-870-1923

CAGE:06335

=== Contractor Identification ===

Company Name:UNIT CHEMICAL CORP

Address:4161 REDWOOD AVE

Box:City:LOS ANGELES

State:CA

ZIP:90066-5603

Country:US

CAGE:06335

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

Ingred Name:ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDE

CAS:8001-54-5

RTECS #:BO3150000

Fraction by Wt: 40%

Ingred Name:UREA

CAS:57-13-6

RTECS #:YR6250000

Fraction by Wt: 60%

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

Routes of Entry: Inhalation:

NO Skin:NO Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:NONE  
Explanation of Carcinogenicity:THIS PRODUCT IS NOT CONSIDERED TO BE  
CARCINOGEN  
Effects of Overexposure:EYE: PAINFUL AND IRRITATING  
SKIN: PROLONGE/REPEATED CONTACT  
WITH SKIN CAUSES IRRITATION  
Medical Cond Aggravated by Exposure:NONE

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First Aid Measures  
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First Aid:EYE: FLUSH IMMEDIATELY WITH PLENTY OF WATER F  
OR 15 MINUTES  
SKIN: WASH OFF SKIN WITH WATER  
INGST: CONSULT A PHYSICIAN  
IMMEDIATELY

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Fire Fighting Measures  
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Flash Point:NONE  
Lower Limits:KN  
Extinguishing Media:NON FLAMMABLE  
Fire Fighting Procedures:NONE  
Unusual Fire/Explosion Hazard:NONE

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Accidental Release Measures  
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Spill Release Procedures:SWEEP UP POWDER, RINSE WITH WATER

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Handling and Storage  
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Handling and Storage Precautions:STORE IN DRY PLACE BETWEEN 50-120F  
Other Precautions:AVOID CONTACT WITH ALUMINUM, BRASS, COPPER, BLACK  
IRON

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Exposure Controls/Personal Protection  
=====

Respiratory Protection:NONE  
Ventilation:NONE  
Protective Gloves:NONE  
Eye Protection:NONE  
Other Protective Equipment:NONE  
Work Hygienic Practices:USE PRODUCT ACCORDING TO INSTRUCTION LABELS  
Supplemental Safety and Health  
NK

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Physical/Chemical Properti

es =====

Boiling Pt:B.P. Text:250F

Melt/Freeze Pt:M.P/F.P Text:250F

Vapor Pres:NONE

Vapor Density:NONE

Spec Gravity:0.6

Evaporation Rate & Reference:NONE

Solubility in Water:COMPLETE

Appearance and Odor:BUFF WHITE POWDER SLIGHT AMMONIA ODOR

Percent Volatiles by Volume:NONE

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

Stability Indicator/Materials to Avoid:YES

ANIONIC SOAPS (DEACTIVATES DISINFECTANTS) STRONG OXIDIZERS

Stability Condition to Avoid:NONE

H

azardous Decomposition Products:NONE

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

Waste Disposal Methods:QA-40 IS DEGRADABLE IN ALL SEWAGE SYSTEMS AT 200 PPM, QA-40 IS APPROVED FOR SANITIZING FOOD CONTACTITEMS WITH NO POTABLE WATER RINSE.

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