

DIAL CORP THE INSTITUTIONAL SALES DEPT -- DRY BLEACH WITH ENZYMES -- 6850-01-014-1324

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

Product ID: DRY BLEACH WITH ENZYMES

MSDS Date: 05/20/1987

FSC: 6850

NIIN: 01-014-1324

MSDS Number: BGDKL

=== Responsible Party ===

Company Name: DIAL CORP THE INSTITUTIONAL SALES DEPT

Address: GREYHOUND TOWER STATION 322

City: PHOENIX

State: AZ

ZIP: 85077

Country: US

Info Phone Num: 602-991-3000

Emergency Phone Num: 602-253-3334

CAGE: 6J705

=== Contracto

r Identification ===

Company Name: DIAL CORP THE INSTITUTIONAL SALES DEPT

Address: GREYHOUND TOWER STATION 322

Box: City: PHOENIX

State: AZ

ZIP: 85077

Country: US

Phone: 602-207-4000

CAGE: 6J705

Company Name: EMULTEC INC

Address: 1150 HAYDEN DR SUITE 100

Box: City: CARROLLTON

State: TX

ZIP: 75006

Country: US

Phone: 972-417-1288

CAGE: 0HD15

Company Name: LUBRICHEM INC.

Address: 1427 N 3RD STREET

Box: City: PHOENIX

State: AZ

ZIP: 85004

Country: US

Phone: 602-254-3356

CAGE: 0KU34

===== Composition/Information on In

gredients =====

Ingred Name:SODIUM CARBONATE
CAS:497-19-8
RTECS #:VZ4050000
Other REC Limits:NONE SPECIFIED

Ingred Name:SODIUM PERCARBONATE
CAS:3313-92-6
RTECS #:SD9920000
Other REC Limits:NONE SPECIFIED

Ingred Name:PROTEINASE
CAS:9073-77-2
Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:CH
RONIC: NOT DETERMINED FOR PRODUCT.

ACUTE: MAY BE MODERATELY TO SEVERELY IRRITATING TO EYES, SKIN,
MUCOUS MEMBRANES AND UPPER RESPIRATORY TRACT.
Effects of Overexposure:MOD TO SEVERE IRRIT TO EYES,SKIN,MUCOUS
MEMBRANES & UPPER RESPIR TRACT. POSS ALLERGIC RESPONSE.

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

First Aid:EYES-FLUSH W/WATER,GET MED ATTN. SKIN-FLUSH WELL W/WATER.
INGEST-RINSE MOUTH W/WATER. GIVE MILK OR WATER TO DILUTE. DO NOT
INDUCE VOMIT
ING. GET PROMPT MED ATTN. INHAL-GET TO FRESH AIR. RINSE
MOUTH W/W ATER. DRINK WATER.

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

Flash Point:NONE
Extinguishing Media:WATER;ANY MEDIA GOOD TO EXTINGUISH CAUSE FOR FIRE.
Fire Fighting Procedures:USE NIOSH-APPROVED SLF-CONTND BREATHING
APPARATUS.
Unusual Fire/Explosion Hazard:DECOMP ACCOMPANIED BY LIBER OF OXYGEN
WHICH CAN SUPPORT COMBUS & CAUSE PRESSURE BURSTS.

===== Accidental Release Measures

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Spill Release Procedures:SWEEP OR VACUUM UP AND CONTAINERIZE FOR SALVAGE OR DISPOSAL. DO NOT RETURN TO ORIGINAL CONTAINER. DO NOT MIX WITH COMBUSTIBLES. BAG IN CLEAN DRY PLASTIC BAGS. SMALL RESIDUAL AMOUNTS OF MATERIAL MAY BE FLUSHED WITH WATER TO SEWER.

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

Handling and Storage Precautions:PRODUCT IS HIGHLY ALKALINE OXIDANT. AVOID EYE & SKIN CONTACT & INHALATION OF DUST. WASH THOROUGHLY AF
TER HANDLING. ROUTINELY CHANGE & LAUNDER CLOTHES.

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

Respiratory Protection:IF AIRBORNE DUST IS EXPECTED, WEAR NIOSH-APPROVED DUST RESPIRATOR.
Ventilation:ADEQUATE TO PREVENT SUSPENSION OF DUST.
Protective Gloves:RUBBER
Eye Protection:SAFETY GOGGLES
Other Protective Equipment:EYE BATH & EMERGENCY SHOWER
Supplemental Safety and Health
NONE

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

HCC:N1
pH:10.6
So
lubility in Water:MODERATE
Appearance and Odor:FRAGRANCED BLUE OR WHITE FREE FLOWING POWDER

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

Stability Indicator/Materials to Avoid:YES
AMMONIUM SALTS,CYANIDES,ACIDS,METALLIC IONS,ORGANIC COMPOUND
Stability Condition to Avoid:EXTREME HEAT;CONTAM W/MOISTURE &
HEAVY-METAL SALTS.
Hazardous Decomposition Products:CARBON MONOXIDE & DIOXIDE,SODIUM
OXIDES,CHLORIDE FUMES.

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

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Waste Disposal Methods:USE APPROVED LANDFILL. INSURE COMPLIANCE WITH
LOCAL,STATE & FED ENVIRON REGS.

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