

Material Safety Data Sheet

| | | |
|---|--|---|
| EMERGENCY PHONE NUMBERS BUTLER CHEMICALS INC. 714-630-7625 INFOTRAC 800-535-5053 | HAZARD RATING 4-EXTREME 3-HIGH 2-MODERATE 1-SLIGHT 0-INSIGNIFICANT | HEALTH <u>2</u> FIRE <u>1</u> REACTIVITY <u>2</u> SPECIAL <u>B</u> |
|---|--|---|

I. General Information

| | | | |
|---------------------------|--|-----------------------|---------------------|
| SOLD BY | BUTLER CHEMICALS INC. 1283 N. GROVE ST ANAHEIM, CA 92806 | Trade Name & Synonyms | DRI BLEACH |
| DOT Hazard Classification | NONE | Chemical Family | MIXTURE |
| Proper DOT Shipping Name | N/A | | |
| Prepared By | ERIC POE | LEGEND: | N/E Not Established |
| Date | 5/9/2003 | | N/A Not Applicable |

II Ingredients

| Hazardous Components | CAS Number | Percent | ACGTH | TLV |
|----------------------|------------|---------|-------|-----|
| NONE | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

III. Physical Data

| | |
|-------------------------------|------------------------------|
| Boiling Point(F) | Specific Gravity(H2O=1) |
| N/A | N/A |
| Vapor Pressure(mm Hg) | Percent Volatile |
| N/A | N/A |
| Vapor Density(Air=1) | Evaporation Rate (_____ =1) |
| N/A | N/A |
| Solubility in Water | Reactivity in Water |
| COMPLETE | NONE |
| Appearance & Odor | PH |
| WHITE POWDER WITH BLEACH ODOR | APRX 11.2 IN 1% SOLUTION |

IV. Fire & Explosion Hazard Data

| | | | |
|--|---------------------------|-----|-----|
| Flash Point (Test Method) | Flammable Limits | UEL | LEL |
| N/A | Auto Ignition Temperature | | |
| Extinguishing Media <input type="checkbox"/> FOAM <input type="checkbox"/> CO 2 <input type="checkbox"/> WATER SPRAY <input checked="" type="checkbox"/> NOT APPLICABLE <input type="checkbox"/> ALCOHOL FOAM <input type="checkbox"/> DRY CHEMICAL <input type="checkbox"/> WATER <input type="checkbox"/> OTHER | | | |

Special Fire Fighting Procedures
MATERIAL IS NOT FLAMABLE

Unusual Fire & Explosion Hazards
NONE

| V. Health Hazard Data | | | | |
|---|----------|---|--|--------------------|
| Threshold Limit Value of Product N/A | OSHA TEV | ACGTH | TLV | Carcinogen NONE |
| Symptoms Of Exposure And Routes Of Entry | | | | |
| EYES: PRODUCT IS IRRITATING TO EYE TISSUE. | | | | |
| SKIN: PRODUCT IS IRRITATING TO TISSUE. | | | | |
| INHALATION: MAY CAUSE DAMAGE TO RESPIRATORY TRACT. | | | | |
| INGESTION: CAN CAUSE BURNS OF MUCOUS MEMBRANES. | | | | |
| FIRST AID | | | | |
| EYES: FLUSH WITH LARGE AMOUNTS OF WATER. CONSULT PHYSICIAN. | | | | |
| SKIN: WASH WITH WATER. REMOVE CONTAMINATED CLOTHING AND FOOTWEAR. | | | | |
| INHALATION: GET PERSON OUT OF CONTAMINATED AREA TO FRESH AIR, SEEK MEDICAL ADVICE. | | | | |
| INGESTION: <u>DO NOT INDUCE VOMITING.</u> GIVE LARGE QUANTITIES OF WATER OR MILK. CONSULT A PHYSICIAN IMMEDIATELY. | | | | |
| VI. Reactivity Data | | | | |
| Stability | | Unstable | Conditions To Avoid EXCESSIVE HEAT, MOISTURE. | |
| | X | Stable | | |
| Incompatibility | | | Materials To Avoid STRONG ACIDS | |
| Hazardous | | May Occur | | |
| Polymerization | X | Will Not Occur | | |
| Hazardous Decomposition Products NONE | | | | |
| VII. Environmental Protection Procedures | | | | |
| Spill Response SPILL: SWEEP UP FOR DISPOSAL. | | | | |
| Waste Disposal Method DISPOSE OF ACCORDANCE WITH ALL STATE, LOCAL & FEDERAL REGULATIONS | | | | |
| VIII. Special Protection Information | | | | |
| Eye Protection SAFETY GOGGLES RECOMMENDED | | Skin Protection NONE | | |
| Respiratory Protection(Specific Type) NONE | | Ventilation Recommended LOCAL EXHAUST. | | |
| Other Protection NONE | | | | |
| IX. Special Precautions | | | | |
| Hygienic Practices In Handling & Storage WASH HANDS AFTER USE. KEEP CONTAINER CLOSED. STORE IN COOL, DRY PLACE. | | | | |
| Other Protection NONE | | | | |
| Disposal Of Empty Containers DISPOSE OF IN ACCORDANCE WITH STATE, LOCAL, & FEDERAL REGULATIONS. | | | | |
| THIS MSDS WAS OBTAINED FROM RELIABLE SOURCES. HOWEVER, IT IS PROVIDED WITHOUT REPRESENTATION OR WARRANTY EXPRESSED OR IMPLIED REGARDING ACCURACY OR CORRECTNESS. CONDITIONS, METHODS OF HANDLING, STORAGE, USE AND DISPOSAL OF THE PRODUCT ARE BEYOND OUR CONTROL OR BEYOND OUR KNOWLEDGE FOR THIS AND OTHER REASONS, WE ASSUME NO RESPONSIBILITY AND EXPRESSLY DISCLAIM LIABILITY FOR INJURY, LOSS, DAMAGE OR EXPENSES ARISING OUT OF THE USE OF THIS PRODUCT. | | | | |