

Material Safety Data Sheet

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| 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>0</u> FIRE <u>0</u> REACTIVITY <u>0</u> SPECIAL <u>B</u> |
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I. General Information

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|---------------------------|---|-----------------------|--------------------------|
| SOLD BY | BUTLER CHEMICALS INC. 1283 N. GROVE ST ANAHEIM, CA. 92806 | Trade Name & Synonyms | ANTI BACTERIAL HAND SOAP |
| 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 |
|-------------------------|------------|---------|-------|-----|
| PARA CHLOR META XYLENOL | 88-04-0 | 0.3 | N/E | N/E |
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III. Physical Data

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|-----------------------|------------------------|------------------------------|--------------------------|
| Boiling Point(F) | APRX 212 DEGREES F | Specific Gravity(H2O=1) | APRX 1 |
| Vapor Pressure(mm Hg) | N/E | Percent Volatile | N/A |
| Vapor Density(Air=1) | N/E | Evaporation Rate (_____ =1) | N/A |
| Solubility in Water | COMPLETE | Reactivity in Water | NONE |
| Appearance & Odor | PINK PEARL/FLORAL ODOR | PH: | APRX. 6-7 OF 1% SOLUTION |

IV. Fire & Explosion Hazard Data

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|----------------------------------|--|------------------|-----|-----|-----|
| Flash Point (Test Method) | N/A | Flammable Limits | N/E | UEL | LEL |
| 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 | NONE, 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: NOT EXPECTED TO BE A PROBLEM | | | | |
| INHALATION: NOT EXPECTED TO BE A PROBLEM | | | | |
| INGESTION: NAUSEA | | | | |
| FIRST AID | | | | |
| EYES: FLUSH WITH LARGE AMOUNTS OF WATER. CONSULT PHYSICIAN. | | | | |
| SKIN: NOT EXPECTED TO BE A PROBLEM | | | | |
| INHALATION: NOT EXPECTED TO BE A PROBLEM | | | | |
| 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 NONE | |
| | X | Stable | | |
| Incompatibility | | Materials To Avoid NONE | | |
| Hazardous | | May Occur | | |
| Polymerization | X | Will Not Occur | | |
| Hazardous Decomposition Products NONE | | | | |
| VII. Environmental Protection Procedures | | | | |
| Spill Response | | | | |
| SMALL SPILLS: ABSORB ON SAND OR OTHER ABSORBENT. | | | | |
| LARGE SPILLS: DIKE AREA USING PROTECTIVE CLOTHING. TRANSFER TO APPROVED CONTAINERS FOR DISPOSAL. | | | | |
| Waste Disposal Method | | | | |
| CONTAMINATED MATERIAL MUST BE DISPOSED OF IN ACCORDANCE WITH ALL STATE, LOCAL & FEDERAL REGULATIONS. | | | | |
| VIII. Special Protection Information | | | | |
| Eye Protection NONE | | 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 ALL STATE, LOCAL, & FEDERAL REGULATIONS. | | | | |
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