Product ID:HIBICLENS MSDS Date:12/01/1995 FSC:6505 NIIN:01-045-3255 MSDS Number: CCGHL === Responsible Party === **Company Name:ZENECA INC** Address:1800 CONCORD PIKE Box:751 **City:WILMINGTON** State:DE ZIP:19897-5000 Country:US Info Phone Num:302-886-3000/800-759-4500 Emergency Phone Num:800-327-8633/800-886-3000 CAGE:GO346 === Contractor Identification === Company Name: ZENECA AG PRODUCTS INC Address:1800 CONCORD PIKE Box:15438 **City:WILMINGTON** State:DE ZIP:19850 Country:US Phone:302 886-1000 - MED 800-327-8633 CAGE:0X6X4 Company Name: ZENECA INC Address:1800 CONCORD PIKE Box:751 City:WILMINGTON State:DE ZIP:19897 Country:US Phone:302-886-3000/800-759-4500 CAGE:GO346

Ingred Name:CHLORHEXIDINE GLUCONATE CAS:18472-51-0 RTECS #:DU1950000 Fraction by Wt: 4%

Ingred Name: ISOPROPANOL (ISOPROPYL ALCOHOL), 2-PROPANOL,

DIMETHYL CARBINOL (IARC CANCER REVIEW GROUP 3) \*96-2\* CAS:67-63-0 RTECS #:NT8050000 Fraction by Wt: 4% Other REC Limits:400 PPM **OSHA PEL:400 PPM** ACGIH TLV:400 PPM Ingred Name: ANTIMICROBIAL AGENT Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:SKIN: IRRITATION IN SENSITIVE INDIVIDUALS, EYES: IRRITATION, INHALATION: VAPOR HAS A NESTHETIC PROPERTIES. Explanation of Carcinogenicity:NONE Effects of Overexposure: HEADACHE, FATIGUE, DIZZINESS, INCOORDINATION, LOSS OF CONSCIOUSNESS, IRRITATION. First Aid:INHALATION: REMOVE TO FRESH AIR. KEEP WARM & AT REST. SKIN: WASH W/WATER. EYES: IRRIGATE W/EYEWASH SOLUTION/CLEAN WATER FOR 15 MINS. INGESTION: WASH OUT MOUTH W/WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES, NOTE TO PHYSICIANS: SYMPTOMA **TIC TREATMENT &** SUPPORTIVE THERAPY. Flash Point:148F Lower Limits:2 Upper Limits:12 Extinguishing Media:WATER SPRAY, FOAM, DRY CHEMICAL/CO2. Fire Fighting Procedures: WEAR SCBA & PROTECTIVE CLOTHING. Unusual Fire/Explosion Hazard:COMBUSTIBLE. IF INVOLVED IN A FIRE, IT MAY EMIT FLAMMABLE VAPORS.

Spill Release Procedures: SMALL: CLEAR UP. DRENCH W/WATER

& WASH TO DRAIN. LARGE: DON'T ALLOW TO ENTER DRAINS, SEWERS/WATERCOURSES. ABSORB ONTO SAND, EARTH/SUITABLE ABSORBENT MATERIAL. TRANSFER TO CONTAINER FOR DISPOSAL. (SEE SUPP) Handling and Storage Precautions: KEEP CONTAINER TIGHTLY CLOSED. PROTECT FROM LIGHT. STORE AT ROOM TEMPERATURE. Other Precautions: AVOID CONTACT W/EYES. **Respiratory Prote** ction: IF NEEDED, USE NIOSH APPROVED RESPIRATOR FOR ORGANIC VAPORS. Protective Gloves: IMPERVIOUS Eye Protection: CHEMICAL TIGHT GOGGLES, FULL FACESHIELD Other Protective Equipment: EYEWASH STATION, SAFETY SHOWER, IMPERVIOUS APRON. Supplemental Safety and Health SPILLS CONT'D: WASH W/WATER & FLUSH TO A SEWER SERVICED BY A WASTEWATER TREATMENT FACILITY. Spec Gravity:1.06 pH:5-6.5 Solubility in Water:COMPLETE Appearance and Odor: PINK CLEAR LIQUID W/FRAGRANCED ODOR. Stability Indicator/Materials to Avoid:YES STRONG OXIDIZING AGENTS, ANIONIC COMPOUNDS Hazardous Decomposition Products:CO, CO2, NITROGEN OXIDES, AMMONIA 

Waste Disposal Methods:DISPOSE OF IAW/FEDERAL, STATE & LOCAL REGULATIONS. EMPTY CONTAINER RETAINS PRODUCT RESIDUES. OBSERVE ALL HAZARD PRECAUTIONS.

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