S.C. Johnson Wax  
Racine, Wisconsin 53403-5011  
Phone:(414) 631-2777  
Emergency Phone:(800) 228-5635  
Extension 092

HAZARD RATING  
4=Very High  
3=High  
2=Moderate  
1=Slight  
0=Insignificant

HMIS  
3 Health  
0 Flammability  
0 Reactivity

NPPA

MATERIAL SAFETY DATA SHEET  
SECTION I-PRODUCT IDENTIFICATION

PRODUCT NAME:  
ECO BAC LIQUID DISINFECTANT

CHLORINE OR COMMON NAME:  
NA

DATE ISSUED:  
06/17/92

SUPERSEDES:  
06/26/90

MSDS SECTIONS WITH CHANGES:  
IX

PREPARED BY:  
Terry A. Meyers  
Chemical Info. Adm.

PRODUCT CODE:  
14710-5 to 14714-5

SECTION II-INGREDIENT INFORMATION

INGREDIENTS  
- n-Alkyl dimethyl benzyl and dimethyl ethyl benzyl ammonium chlorides (CAS# 5197-80-8)  
- Water

WEIGHT %  
- 6-10  
- 90-95

EXPOSURE LIMIT  
NA

See Regulatory Information (Section XII) for explanation of bracketed information.

SECTION III-PHYSICAL DATA

APPEARANCE/ODOR:  
Clear, colorless solution with mild perfume odor

SPECIFIC GRAVITY (H2O=1):  
1.0

VAPOR PRESSURE (mm Hg):  
NA

PERCENT VOLATILE BY VOLUME (%):  
NA

SOLUBILITY IN WATER:  
Complete

VAPOR DENSITY (AIR=1):  
NA

FREEZING POINT (°F):  
ND

BOILING POINT (°F):  
above 200

PH:  
7.0-8.0

EVAPORATION RATE (Butyl Acetate=1):  
NA

VOC (as packaged, minus H2O):  
ND

THEORETICAL VOC (lb/gal):  
ND

SECTION IV-FIRE AND EXPLOSION INFORMATION

FLASH POINT (°F) (Method Used):  
NA

FLAMMABLE LIMITS:  
NA

EXTINGUISHING MEDIA:  

SPECIAL FIREFIGHTING PROCEDURES:  
Normal fire fighting procedures may be used.

UNUSUAL FIRE AND EXPLOSION HAZARDS:  
Container may burst in heat of fire.

SECTION V-HEALTH HAZARD DATA

PRIMARY ROUTE OF ENTRY:  
Skin contact.

SIGNS AND SYMPTOMS:  
Direct contact of product with eyes can cause irritation.  
Direct contact of product with skin can cause irritation.  Product may cause distress and illness if taken internally.
**SECTION VIII - SPECIAL PROTECTION INFORMATION**

**RESPRATORY PROTECTION:** No special requirements under normal use conditions.

**VENTILATION:** NSR

**PROTECTIVE GLOVES:** Any impervious material.

**EYE PROTECTION:** Chemical workers splash-proof goggles

**OTHER PROTECTIVE MEASURES:** Use good personal hygiene practices. Launder contaminated clothing/equipment before reuse.

**SECTION IX - SPECIAL PRECAUTIONS**

**PRECAUTIONARY LABELLING:** WARNING: Eye irritant. Keep out of reach of children. Harmful if swallowed. Causes eye and skin irritation. Do not get in eyes, on skin, or on clothing. In case of contact, flush with plenty of water. If irritation persists, get medical attention. Avoid contamination of food. If swallowed, drink milk, egg white, or gelatin solution. If these are not available, drink large quantities of water. Call a physician immediately.

**SECTION XII - REGULATORY INFORMATION**

All components of this product are listed or are excluded from listing on the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.