

HMIS: HEALTH - 1
FLAMMABILITY - 0
REACTIVITY - 0

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MATERIAL SAFETY DATA SHEET
U.S. DEPARTMENT OF LABOR
COMPLIES WITH USDL SAFETY AND HEALTH REGULATIONS, (29 CFR 1910.1200)

SECTION I : MANUFACTURER

I. SCHNEID, INC.
1429 FAIRMONT AVE. NW
ATLANTA, GA 30381-4601

PRODUCT IDENTIFICATION
HD DISINFECTANT CLEANER

QUATERNARY DISINFECTANT
CODE #: 5216

EMERGENCIES : (404)-351-4705

RDH: 240
REVISION DATE: 1/05/93(2)

SECTION II :

HAZARDOUS INGREDIENTS	%	TLV, (IN PPM)
N-ALKYL(60% C14, 30% C16, 5% C12, 5% C18)DIMETHYL BENZYL AMMONIUM CHLORIDES	0.5	NOT KNOWN
N-ALKYL(68% C12, 32% C14)DIMETHYL ETHYL BENZYL AMMONIUM CHLORIDES	0.5	NOT KNOWN
ETHYL ALCOHOL	0.2	1000

THIS PRODUCT IS NOT A CARCINOGEN OR POTENTIAL CARCINOGEN AS DEFINED BY
OSHA, THE NTP, OR THE IARC MONOGRAPHS.

SECTION III : PHYSICAL DATA

BOILING POINT : 212 DEGREES FAHRENHEIT
VAPOR PRESSURE, (@ 25 DEGREES CENTIGRADE) : 23.1 MM HG
VAPOR DENSITY, (AIR=1) : UNKNOWN
SOLUBILITY IN WATER : COMPLETE
SPECIFIC GRAVITY, (H2O=1) : 1.00
PERCENT VOLATILE BY VOLUME : 98%
EVAPORATION RATE, (WATER=1) : < 1
P H : 10.0
APPEARANCE AND ODOR : CLEAR, LIGHT YELLOW, LEMON-ODORED LIQUID

SECTION IV : FIRE AND EXPLOSION DATA

FLASH POINT, (METHOD USED) : NO FLASH @ BOIL, (C.C.)
FLAMMABLE LIMITS : NOT APPLICABLE
EXTINGUISHING MEDIA : 1) DRY CHEMICAL; 2) FOAM; 3) CO2
SPECIAL FIREFIGHTING PROCEDURES : NONE
UNUSUAL FIRE AND EXPLOSION HAZARDS : NONE

HD DISINFECTANT CLEANER

SECTION V : HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE : SEE SECTION II

EFFECTS OF OVEREXPOSURE : REDDENING OF SKIN; ITCHING OF EYES; COUGHING;
DIZZINESS.

EMERGENCY FIRST AID PROCEDURES :

SKIN: FLUSH WITH WATER.

EYES: FLUSH WITH WATER, IF IRRITATION PERSISTS, CALL PHYSICIAN.

INGESTION: DRINK MILK OR OTHER LIQUID TO DILUTE SUBSTANCE, CALL
PHYSICIAN IMMEDIATELY.INHALATION: IF SYMPTOMS OF OVEREXPOSURE DEVELOP, REMOVE TO FRESH AIR.
CALL PHYSICIAN IMMEDIATELY.*****
SECTION VI : REACTIVITY DATA

STABILITY DATA : STABLE

INCOMPATIBILITY : WILL LOSE ACTIVITY IF MIXED WITH ANIONICS.

HAZARDOUS DECOMPOSITION PRODUCTS : NONE

HAZARDOUS POLYMERIZATION : WILL NOT OCCUR

SECTION VII : SPILL OR LEAK PROCEDURES

SMALL SPILLS : WIPE UP PRODUCT AND DEPOSIT IN TRASH.

LARGE SPILLS : RECLAIM BY MOP OR RAG, POUR INTO PLASTIC CONTAINER, THEN
TREAT AS SMALL SPILL.FOLLOW STATE AND LOCAL REGULATIONS FOR DISPOSAL OF LARGE NON-RECLAIMABLE
SPILLS.*****
SECTION VIII : SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION : NONE REQUIRED

VENTILATION : MECHANICAL, (GENERAL)

PROTECTIVE GLOVES : FOR PROLONGED USE

EYE PROTECTION : SAFETY GLASSES

OTHER PROTECTIVE EQUIPMENT : NONE REQUIRED

SECTION IX : SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE :

ALWAYS STORE UNUSED PORTION IN ORIGINAL CONTAINER WITH CAP SECURE.
AVOID TEMPERATURE EXTREMES.

OTHER PRECAUTIONS :

AS WITH ALL CHEMICALS, USE WITH DUE CARE ACCORDING TO LABEL
INSTRUCTIONS AND PRECAUTIONS.