


Material Safety Data Sheet
DIAMOND DISINFECTANT #1000

	DATE PREPARED: 07/18/07
	REVISION NUMBER: NEW
	EMERGENCY #: 1-800-535-5053 - INFOTRAC
	PRODUCT NUMBER: 7280
	SUPPLIERS PHONE #: 201-935-4300

SECTION I - IDENTIFICATION

PRODUCT NAME: DIAMOND DISINFECTANT #1000
APPLICATION: LIQUID DISINFECTANT

SECTION II - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENT	CAS NUMBER	PEL
n-Alkyl (C14, 60%; C16, 30%; C12, 5%; C18, 5%) dimethyl benzyl ammonium chloride	68391-01-5	
n-Alkyl (C12, 68%; C14, 32%) dimethyl ethylbenzyl ammonium chloride	68956-79-6	

SECTION III - PHYSICAL DATA

APPEARANCE: CLEAR RED LIQUID/BLAND ODOR
BOILING POINT: 212 DEGREES F
VAPOR PRESSURE: NA
VAPOR DENSITY (AIR=1): NA
EVAPORATION RATE: NA
SPECIFIC GRAVITY: 0.992
FLAMMABLE LIMITS: NONE
SOLUBILITY IN WATER: COMPLETE
VOLATILITY INCLUDING WATER: NA

SECTION IV - FIRE AND EXPLOSION DATA

FLASHPOINT: NON-FLAMMABLE
EXTINGUISHING MEDIA: NOT FLAMMABLE
UPPER FLAMMABLE LIMIT (% BY VOL): NA
LOWER FLAMMABLE LIMIT (% BY VOL): NA
AUTO-IGNITION TEMPERATURE: NONE KNOWN
SPECIAL FIRE FIGHTING PROCEDURES: NONE
UNUSUAL FIRE AND EXPLOSION HAZARDS: UNKNOWN

Material Safety Data Sheet
DIAMOND DISINFECTANT #1000

SECTION V - REACTIVITY DATA

STABILITY CONDITIONS TO AVOID: NONE
HAZARDOUS POLYMERIZATION:..... WILL NOT OCCUR
HAZARDOUS DECOMPOSITION PRODUCTS: OXIDES OF CARBON. OXIDES OF NITROGEN.
INCOMPATIBILITY: ANIONIC SURFACTANTS, STRONG OXIDIZING AGENTS
REACTIVITY IN WATER: NONE
CONDITIONS TO AVOID: NONE

SECTION VI - HEALTH DATA

THRESHOLD LIMIT VALUE: NONE
OSHA: NONE
OSHA PEL:..... NONE SET
LISTED CARCINOGEN: NO
MEDICAL CONDITION AGGRAVATED BY EXP: NONE KNOWN
CHRONIC OVER EXPOSURE EFFECTS: REPEATED SKIN CONTACT MAY CAUSE IRRITATION
IARC MONOGRAPHS: NO
NATIONAL TOXICOLOGY PROGRAM: NO
INHALATION:..... REMOVE TO FRESH AIR. CALL A PHYSICIAN
INGESTION: DO NOT INDUCE VOMITING, DRINK LOTS OF WATER, CALL A PHYSICIAN
EYES: SPLASH PROOF GOGGLES
SKIN (DERMAL): WASH WITH SOAP & WATER

SECTION VII FIRST AID

BREATHING (INHALATION): REMOVE TO FRESH AIR. CALL PHYSICIAN.
SWALLOWING (INGESTION): DRINK LARGE AMOUNTS OF WATER. DO NOT INDUCE VOMITING. CALL PHYSICIAN.
EYES: FLUSH WITH WATER FOR 15 MINS. CALL A PHYSICIAN.
SKIN (DERMAL):..... WASH WITH SOAP & WATER
NOTE TO PHYSICIAN: NONE

SECTION VIII EMPLOYEE PROTECTION

RESPIRATORY PROTECTION:..... NONE NEEDED IN NORMAL USE
LOCAL EXHAUST: ADEQUATE
MECHANICAL EXHAUST: NONE
SPECIAL: NONE
OTHERS: NONE
PROTECTIVE CLOTHING: NONE NEEDED IN NORMAL USAGE.

Material Safety Data Sheet
DIAMOND DISINFECTANT #1000

EYE PROTECTION: SPLASH PROOF GOGGLES
PROTECTIVE GLOVES: RUBBER OR PLASTIC

SECTION IX - SPILL AND DISPOSAL DATA

SPILL: SMALL SPILLS FLUSH TO SEWER.
WASTE DISPOSAL: OBSERVE ALL FEDERAL, STATE AND LOCAL REGULATIONS REGARDING DISPOSAL.
OTHER PRECAUTIONS: AVOID PROLONGED SKIN CONTACT

SECTION X - OTHER REGULATORY INFORMATION

HMIS HEALTH: 1
HMIS FLAMMABILITY: 0
HMIS REACTIVITY: 0
HMIS OTHER:..... M

SECTION XI - PRECAUTIONARY LABEL STATEMENTS

WARNING: DANGER

SECTION XII - ADDITIONAL INFORMATION

ADDITIONAL: NONE