

MATERIAL SAFETY DATA SHEET

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ATTENTION: SAFETY DIRECTOR

Item # 30790

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FROM: INDUSTRIAL CHEMICAL LAB., INC.  
1015 NORTH 14 ST.  
OMAHA, NE. 68102  
TELEPHONE: 402-342-4248

TRADE NAME: FDC DISINFECTANT CLEANER  
DATE ISSUED: 3/22/89 REVISED DATE: 3/30/88

HEALTH:	1	0 MINIMAL HAZARD
FLAMMAIBILITY:	0	1 SLIGHT HAZARD
REACTIVITY:	0	2 MODERATE HAZARD
PERSONAL PROTECTION:	1	3 SERICUS HAZARD
		4 SEVERE HAZARD

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INGREDIENTS

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INGREDIENT:  
QUATERNARY AMMONIUM CHLORIDES  
CAS REG. NO.: 7173-51-5 PERCENTAGE: <5  
TLV: NOT EST

INGREDIENT:  
AMMONIA  
CAS REG. NO.: 7664-41-7 PERCENTAGE: <5  
TLV: 25 PPM (SKIN) (TWA)

INGREDIENT:  
BUTYL CELLOSOLVE  
CAS REG. NO.: 111-76-2 PERCENTAGE: <5  
TLV: 25 PPM

INGREDIENT:  
ISOBUTANE  
CAS REG. NO.: 75-28-5 PERCENTAGE: <10  
TLV: 800 PPM

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PHYSICAL DATA

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BOILING POINT: 212 F SPECIFIC GRAVITY: 1.00 VAPOR PRESSURE: 21  
PERCENT VOLATILE BY VOLUME: 97.95 VAPOR DENSITY: 1  
EVAPORATION RATE: =1 NA  
SOLUBILITY IN WATER: COMPLETE  
APPEARANCE AND ODOR:  
FREE FLOWING LIQUID WITH FRUIT ODOR. AEROSOL CONTAINER.

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FIRE AND EXPLOSION HAZARD DATA

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FLASH POINT: NCNE

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FLAMMABLE LIMITS: NA  
LEL: NA UEL: NA  
EXTINGUISHING MEDIA:  
NA  
SPECIAL FIRE FIGHTING PROCEDURES:  
NONE  
UNUSUAL FIRE AND EXPLOSION HAZARDS:  
NONE

REACTIVITY DATA

STABILITY: STABLE  
CONDITIONS TO AVOID:  
NONE  
INCOMPATIBILITY (MATERIALS TO AVOID):  
ACID CONDITIONS  
HAZARDOUS DECOMPOSITION PRODUCTS:  
CO, CO2, NH3, HCL, NOX  
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR  
CONDITIONS TO AVOID:  
NONE

HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE:  
EXCEEDS 500 MAC  
ROUTE(S) OF ENTRY: INHALATION: + SKIN: + INGESTION: +  
EFFECTS OF OVEREXPOSURE:  
CONTACT WITH SKIN MAY CAUSE IRRITATION. PROLONGED CONTACT MAY PRODUCE MORE SEVERE IRRITATION OR SYSTEMIC ILLNESS. EYE CONTACT MAY CAUSE CORNEAL INJURY. INHALATION OF MIST OR VAPOR MAY CAUSE RESPIRATORY IRRITATION. INGESTION MAY CAUSE HEADACHE, NAUSEA, VOMITING, AND WEAKNESS.  
CARCINOGENICITY: NTP: - IARC MONOGRAPHS: - OSHA REGULATED: -  
EMERGENCY FIRST AID PROCEDURES:  
FOR SKIN CONTACT, WASH THOROUGHLY WITH SOAP AND WATER. FOR EYE CONTACT, FLUSH WITH CLEAR WATER FOR 15 MINUTES. IF INHALED, AND RESPIRATORY EFFECTS OCCUR, REMOVE TO FRESH AIR. IF INGESTED, OR IF ANY IRRITATION PERSISTS, CONSULT A PHYSICIAN.

PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:  
WASH WITH WATER. ABSORB WITH ABSORBENT MATERIAL.  
WASTE DISPOSAL METHOD:  
LANDFILL IN ACCORDANCE WITH APPROPRIATE LOCAL, STATE, AND FEDERAL REGULATIONS  
RCRA: CORROSIVE  
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:  
STORE BETWEEN 32 AND 120 DEGREES F. DO NOT PUNCTURE OR INCINERATE CONTAINER.  
KEEP OUT OF REACH OF CHILDREN.

SPECIAL PROTECTION INFORMATION

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RESPIRATORY PROTECTION (SPECIFY TYPE):

NOT REQUIRED

VENTILATION:

MECHANICAL EXHAUST IS ADEQUATE

PROTECTIVE GLOVES:

RUBBER, VINYL, OR NEOPRENE

EYE PROTECTION:

SPLASHPROOF CHEMICAL SAFETY GLASSES

OTHER PROTECTIVE EQUIPMENT:

NOT REQUIRED

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