Product ID:INKNIX,96053 MSDS Date:01/01/1987

FSC:7510

NIIN:00-224-6777

MSDS Number: CBSYR === Responsible Party ===

Company Name: DISPERSION PROCESS CO

Address: ROUTE 2, BOX 172

City: GRAND SALINE

State:TX ZIP:75140 Country:US

Info Phone Num:214-829-2968

Emergency Phone Num:214-829-2968

CAGE:KO683 === Contrac

tor Identification ===

Company Name: DISPERSION PROCESS CO

Address:ROUTE 2, BOX 172 Box:City:GRAND SALINE

State:TX ZIP:75140 Country:US

Phone:214-829-2968

CAGE:KO683

Company Name: JANESVILLE GROUP LTD (608-756-6900)

Box:UNKNOW CAGE:0C576

======= Composition/Information on Ingredients ========

Ingred Name: ETHYL ALCOHOL (ETHANOL)

CAS:64-17-5

RTECS #:KQ6300000

Other REC Limits: NONE RECOMMENDED

OSHA PEL:1000 PPM

ACGIH TLV:1000 PPM; 9596

Ingred Name: KETONE

Other REC Limits: NONE RECOMMEN

Ingred Name:GLYCOLS

Other REC Limits: NONE RECOMMENDED

Ingred Name: CYCLIC AMIDE

Other REC Limits: NONE RECOMMENDED

============ Hazards Identification =========================

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS NOT KNOWN. Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:TARGET ORGANS:EYE, SKIN, RESPIRATORY & GI TRACTS. ACUTE- MAY CAUSE EYE IRRITATION & BURNS. MAY CAUSE SKIN IRRITA

TION. CAN CAUSE GASTROINTESTINAL TRACT IRRITATION IF SWALLOWWED. EFFECTS OF INHALATION A RE UNKNOWN. CHRONIC- UNKNOWN. Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION, TEARING, BURNS, NAUSEA, VOMITING, HEADACHE

First Aid:CALL PHYSICIAN IF SYMPTOMS PERSIST. EYE:IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER. INHALED:REMOVE TO FRESH AIR. ORAL:IF

CONSCIOUS, DRINK WATER

& INDUC E VOMITING. CALL A PHYSICIAN/POISON CONTROL CENTER IMMEDIATELY. NEVER GIVE FLUID OR INDUCE VOMITING IF PATIENT IS UNCONSCIOUS OR HAS CONVULSIONS.

========= Fire Fighting Measures ==============

Flash Point Method:PMCC

Flash Point:94.0F,34.4C

Extinguishing Media:USE WATER SPRAY, CARBON DIOXIDE (CO2), ALCOHOL FOAM OR DRY CHEMICAL. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.

Fire Fighting Procedures: WEAR PROTECTIVE CLOTHING

AND NIOSH-APPROVED

SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard: VAPOR IS HEAVIER THAN AIR AND CAN TRAVEL CONSIDERABLE DISTANCE TO A SOURCE OF IGNITION AND FLASH BACK. CONTAINERS MAY RUPTURE DUE TO VAPOR PRESSURE BUILDUP.

======== Accidental Release Measures ==========

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. ELIMINATE SOURCES OF IGNITION. VENTILATE AREA. PICK UP SPILL WITH NON-FLAMMABLE ABSORBENT SUCH AS SAND, EARTH OR VE

RMICULITE. PREVENT LIQUID FROM ENTERING SEWERS OR WATERWAY S. FLUSH SPILL AREA WITH WATER. Neutralizing Agent:NOT RELEVANT ============= Handling and Storage ========================== Handling and Storage Precautions: STORE IN COOL, VENTILATED AREA, AWAY FROM SOURCES OF IGNITION AND STRONG OXIDIZING AGENTS. Other Precautions: AVOID BREATHING VAPORS, DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING OR DRINKING. REMOVE CONTAMINATED CLOTHING PROMPTLY. LAUNDER BEFORE REUSE. KEEP OUT OF REACH OF CHILDREN. ====== Exposure Controls/Personal Protection ======== Respiratory Protection: NONE REQUIRED WHERE ADEQUATE VENTILATION CONDITIONS EXIST. IF AIRBORNE CONCENTRATION IS HIGH, WEAR A NIOSH-APPROVED ORGANIC VAPOR RESPIRATOR. Ventilation:MECHANICAL Protective Gloves: NEOPRENE Eye Protection: SAFETY GLASSES/CHEMICAL SPLASH GOGGLES Other Protective Equipment: EYE WASH STATION, SAFETY SHOWER, WORK CLOTHI NG AND APRON AS REQUIRED. Work Hygienic Practices: OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND

RECOMMENDED PROCEDURES.

Supplemental Safety and Health

======== Physical/Chemical Properties ===============

HCC:F3

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:B.P. Text:223F,106C

Vapor Density:>1 Spec Gravity:0.91

Evaporation Rate & Reference: 1.15 (N-BUTYL ACETATE=1)

Solubility in Water:MISCIBLE

Appearance and Odor:WATER-LIKE LIQUID WITH SLIGHT AMINE ODOR

Percent Volatiles by Vol

ume:65	
====== Stability and R	eactivity Data ========
Stability Indicator/Materials to Avoid:Y	ES

Stability Condition to Avoid: HEAT, OPEN FLAMES, SPARKS

======= Disposal Considerations ===========

Waste Disposal Methods:CONSULT LOCAL AUTHORITIES. DISPOSAL MUST BE MADE IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS. INCINERATION IS RECOMMENDED.

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