

DISPERSION PROCESS CO -- INKNIX,96053 -- 7510-00-224-6777

=====  
Product Identification  
=====

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

DED

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

SWALLOWED. EFFECTS OF INHALATION ARE UNKNOWN. CHRONIC- UNKNOWN.

Explanation of Carcinogenicity:NONE

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

=====  
===== First Aid Measures =====

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

& INDUCE 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

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS

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.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.