

ITW FLUID PRODUCTS GROUP/ A DYKEM COMPANY -- STAINING PINK DJN -- 8010-01-021-3205

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

Product ID:STAINING PINK DJN

MSDS Date:12/21/1990

FSC:8010

NIIN:01-021-3205

MSDS Number: BVXBR

=== Responsible Party ===

Company Name:ITW FLUID PRODUCTS GROUP/ A DYKEM COMPANY

Address:8501 DELPORT DRIVE

City:SAINT LOUIS

State:MO

ZIP:63114-5905

Country:US

Info Phone Num:800-443-9

536

Emergency Phone Num:800-443-9536/800-424-9300(CHEMTREC)

CAGE:ITWFL

=== Contractor Identification ===

Company Name:ITW DYKEM/ DYMON

Address:805 E OLD 56 HWY

Box:City:OLATHE

State:KS

ZIP:66061

Country:US

Phone:800-443-9536

CAGE:98148

Company Name:ITW FLUID PRODUCTS GROUP

Address:8501 DELPORT DRIVE

City:ST LOUIS

State:MO

ZIP:63114

Country:US

Phone:800-443-9536

CAGE:ITWFL

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

Ingred Name:ETHYL ALCOHOL (ETHANOL)

CAS:64-17-5

RTECS

#:KQ6300000  
Fraction by Wt: 10-30%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:1000 PPM  
ACGIH TLV:1000 PPM; 9394

Ingred Name:N-BUTYL ACETATE (SARA III)  
CAS:123-86-4  
RTECS #:AF7350000  
Fraction by Wt: 30-60%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:150 PPM  
ACGIH TLV:150 PPM/200STEL;9394  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:N-BUTYL ALCOHOL (SARA III)  
CAS:71-36-3  
RTECS #:EO1400000  
Fraction by Wt: 10-20%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:100 PPM  
ACGIH TLV:S, C 50 PPM; 9  
394  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:NITROCELLULOSE (SYM:COLLODION)  
CAS:9004-70-0  
RTECS #:QW0970000  
Fraction by Wt: 1-5%  
Other REC Limits:NONE RECOMMENDED

==== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE: EYES-MODERATE IRRITANT.  
SKIN-MODERATE IRRITANT. INHALATION-HIGH CONCENTRATIONS OF VAPORS  
MAY

PRODUCE IRRITATION IF THE RESPIRATORY TRACT. INGESTION-SIMILIAR TO INHALATION. CHRONIC: PROLONGED RE PEATED OVEREXPOSURE TO THIS PRODUCT MAYLEAD TO SKIN SENSITIZATION OR DERMATITIS.

Explanation of Carcinogenicity:NOT REGULATED.

Effects of Overexposure:INHALATION-HEADACHE, DIZZINESS AND NAUSEA.

Medical Cond Aggravated by Exposure:RESPIRATORY CONDITIONS; SKIN DISORDERS.

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

First Aid:EYES-FLUSH WITH WATER FOR 15 MIN, CONTACT A PHYSICIAN.

SKIN-WASH AFFECTED AREA WITH SOAP & WATER. IF IRRITATION PERSISTS CONTACT A PHYSICIAN. INHALATION-REMOVE PATIENT TO FRESH AIR. IF BREATHING IS DI FFICULT, ADMINISTER OXYGEN. INGESTION-DO NOT INDUCE VOMITING. IF VOMITING OCCURS, KEEP PATIENT HEAD BELOW HIPS. GIVE PLENTY OF WATER OR MILK. CALL A PHYSICIAN.

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

Flash Point Method:TCC

Flash Point:57.0F,13.9C

Lower Limits:1.4

Upper Limits:11.2

Ex

tinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM.

Fire Fighting Procedures:FIRE FIGHTERS SHOUDL WEAR SELF-CONTAINED BREATHING APPARATUS. WATER MAY BE USED TO COOL FIRE EXPOSED CONTAINERS.

Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR AND MAY TRAVEL ALONG GROUND OR NE MOVED BY VENTILATION & BE IGNITED BY IGNITION SOURCES.

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

Spill Release Procedures:REMOVE ALL IGNITION SOURCESAND VENTILATE AREA.

WEAR PERSONAL PROTECTIVE EQUIPMENT. USE ABSORBENT MATERIAL SUCH AS SAND OR VERMICULITE. PLACE WASTE IN SEALED CONTAINER AND REMOVE TO A FEDERAL OR STATE APPROVED DISPOSAL FACILITY.

=====  
===== Handling and Storage =====

Handling and Storage Precautions:KEEP AWAY FROM HEAT, SPARKS, AND OPEN FLAMES. USE WITH ADEQUATE VENTILATION.

Other Precautions:WASTE CODE: D001; RQ: 100 POUNDS.

=====  
===== Exposure Controls/Personal Protection =====

Resp

iratory Protection:NONE REQUIRED FOR NORMAL USE WITH ADEQUATE VENTILATION. IN POORLY VENTILATED AREAS, USE NIOSH APPROVED ORGANIC VAPOR RESPIRATOR.

Ventilation:GENERAL MECHANICAL VENTILATION IS ADEQUATE FOR NORMAL USE. LOCAL EXHAUST MAY BE REQUIRED IF VAPOR LEVELS ARE ABOVE TLV.

Protective Gloves:CHEMICAL RESISTANT RUBBER GLOVES.

Eye Protection:SAFETY GLASSES OR GOGGLES.

Other Protective Equipment:LONG SLEEVED CLOTHING.

Work Hygienic Practices:WASH HANDS AFTER USE.

Supplemental Safet

y and Health

FLAMMABLE LIQUID.

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

HCC:F2

Boiling Pt:B.P. Text:160F,71C

Vapor Pres:36MMHG

Vapor Density:>1

Spec Gravity:0.86

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

Solubility in Water:APPRECIABLE

Appearance and Odor:OPAQUE, PINK LIQUID WITH SWEET SOLVENT ODOR.

Percent Volatiles by Volume:20

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

Stability Indicator/Materials to Avoid:YES

STRONG OXID

IZING AGENTS.

Stability Condition to Avoid:HEAT, SPARKS AND OPEN FLAMES.

Hazardous Decomposition Products:OXIDES OF ACRBON AND NITROGEN.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

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.