

## **LAYOUT WHITE DXX-327**

### **MSDS Number**

BRSFT

### **National Stock Number**

6820-00N043334

### **Product Name**

LAYOUT WHITE DXX-327

### **Manufacturer**

ITW DEVCON

### **Product Identification**

Product ID:LAYOUT WHITE DXX-327

MSDS Date:12/20/1990

FSC:6820

NIIN:00N043334

MSDS Number: BRSFT

### **Responsible Party**

ITW DEVCON

8501 DELPORT

ST LOUIS , MO 63114

US

Emergency Phone: 800-424-9300(CHEMTREC)

Info Phone: 314-423-0100

Cage: 0RZG3

### **Contractor**

ITW DYKEM/ DYMON

OLATHE, KS 66061

US

800-443-9536

Cage: 98148

### **Ingredients**

(ORAL,RAT)

CAS: 64-17-5

RTECS: KQ6300000

Fraction By Weight: 10-30%

OSHA PEL1000 PPM

ACGIH TLV: 1000 PPM

ACETIC ACID, BUTYL ESTER; (N-BUTYL ACETATE) (SARA III).

CAS: 123-86-4

RTECS: AF7350000

Fraction By Weight: 10-30%

OSHA PEL150 PPM;200 STEL

ACGIH TLV: 150 PPM;200 STEL

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

BUTYL ALCOHOL; (N-BUTYL ALCOHOL) (SARA III).

CAS: 71-36-3

RTECS: EO1400000

Fraction By Weight: 5-10%

OSHA PEL100 PPM

ACGIH TLV: S, C 50 PPM; 9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

(ORAL,RAT) 5840

CAS: 9004-70-0

RTECS: QW0970000

Fraction By Weight: 5-10%

OSHA PELN/K

ACGIH TLV: N/K

(ORAL,RAT) 5840 MG/KG

CAS: 67-63-0

RTECS: NT8050000

Fraction By Weight: 1-5%

OSHA PEL400 PPM;500 STEL

ACGIH TLV: 400 PPM;500 STEL

## Hazards

LD50 LC50 Mixture:SEE INGREDIENTS

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYES: MODERATE IRRITANT. SKIN:

MODERATE IRRITANT. INHAL: HIGH CONCENTRATIONS OF VAPORS MAY PRODUCE IRRITATION OF THE RESPIRATORY TRACT, HEADACHE, DIZZINESS, AND NAUSEA. INGEST: SIMILAR TO INHALATION. CHRONIC: PROLONGED REPEATED OVEREXPOSURE TO THIS PRODUCT MAY LEAD TO SKIN SENSITIZATION OR DERMATITIS.

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:SEE HEALTH HAZARDS.

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

## First Aid

First Aid:EYES: FLUSH WITH WATER FOR AT LEAST 15 MIN. CONTACT A PHYSICIAN. SKIN: WASH AFFECTED AREA WITH SOAP AND WATER. IF IRRITATION PERSISTS CONTACT A PHYSICIAN. INHAL: REMOVE PATIENT TO FRESH AIR. IF BREATHING IS DIFFICULT, ADMINISTER OXYGEN. INGEST: DO NOT INDUCE VOMITING. IF VOMITING OCCURS, KEEP PATIENT'S HEAD BELOW HIPS. GIVE PLENTY OF WATER OR MILK. CALL A PHYSICIAN.

## Fire Fighting

Flash Point Method:TCC

Flash Point:57F,13.9C

Lower Limits:1.4%  
Upper Limits:11.2%  
Extinguishing Media:CO2, DRY CHEMICAL, FOAM.  
Fire Fighting Procedures:FIRE FIGHTERS SHOULD WEAR NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT .  
Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR AND MAY TRAVEL ALONG GROUND, OR BE MOVED BY VENTILATION AND BE IGNITED BY IGNITION SOURCE.

## Accidental Release

Spill Release Procedures:REMOVE ALL IGNITION SOURCES AND VENTILATE THE AREA. WEAR PERSONAL PROTECTIVE EQUIPMENT. USE ABSORBENT MATERIAL SUCH AS SAND OR VERMICULITE. PLACE WASTE IN SEALED CONTAINERS AND REMOVE TO A FEDERAL OR STATE APPROVED DISPOSAL FACILITY.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:KEEP AWAY FROM HEAT, SPARKS AND OPEN FLAMES. USE WITH ADEQUATE VENTILATION.  
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

## Exposure Controls

Respiratory Protection:NONE REQUIRED FOR NORMAL USE WITH ADEQUATE VENTILATION. IN POORLY VENTILATED AREAS, USE NIOSH/MSHA APPROVED ORGANIC VAPOR RESPIRATOR.  
Ventilation:GENERAL MECH VENT IS ADEQ FOR NORMAL USE. LOCAL EXHAUST MAY BE REQUIRED IF VAPOR CONCS ABOVE TLV ARE GENERATED.  
Protective Gloves:CHEM RESISTANT RUBBER GLOVES.  
Eye Protection:CHEMICAL SAFETY GOGGLES .  
Other Protective Equipment:LONG SLEEVED CLOTHING.  
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.  
Supplemental Safety and Health  
% VOLATILE: 35-40 (WT).

## Chemical Properties

HCC:F4  
Boiling Pt:B.P. Text:160F,71C  
Vapor Pres:36 @ 68F  
Vapor Density:> 1  
Spec Gravity:0.86  
Evaporation Rate & Reference:>1 (BUAC=1)  
Solubility in Water:APPRECIABLE  
Appearance and Odor:OPAQUE, WHITE LIQUID WITH SWEET SOLVENT ODOR.  
Percent Volatiles by Volume:SUPDAT

## Stability

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS.  
Stability Condition to Avoid:HEAT, SPARKS, AND OPEN FLAMES.  
Hazardous Decomposition Products:OXIDES OF CARBON AND NITROGEN.

## Disposal

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

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