

DYNAMOLD, INC. -- DS-104 -- 7930-01-367-0985

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

Product ID:DS-104  
MSDS Date:12/07/1994  
FSC:7930  
NIIN:01-367-0985  
MSDS Number: BZTBZ  
=== Responsible Party ===  
Company Name:DYNAMOLD, INC.  
Address:2905 SHAMROCK AVE  
Box:9617  
City:FORT WORTH  
State:TX  
ZIP:76107  
Info Phone Num:817-335-0862  
Emergency Phone Num:817-335-0862  
CAGE:30256  
=== Contractor Identification ===  
Compan  
y Name:DYNAMOLD SOLVENTS, INC.  
Address:2905 SHAMROCK AVE  
Box:9617  
City:FORT WORTH  
State:TX  
ZIP:76107  
Country:US  
Phone:817-335-0862  
CAGE:30256

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

Ingred Name:N-BUTYL ACETATE (CERCLA)  
CAS:123-86-4  
RTECS #:AF7350000  
Fraction by Wt: 3-5%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:150 PPM  
ACGIH TLV:150 PPM  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:HYDROCARBONS  
CAS:64742-48-9  
Fraction by Wt: 25-32%  
Other REC Limits:MFG RE

C 300 PPM

Ingred Name:PROPYLENE GLYCOL METHYL ETHER ACETATE

CAS:108-65-6

RTECS #:A18925000

Fraction by Wt: 65-70%

Other REC Limits:WEEL GUIDE 100PPM

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===== 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 OVEREXPOSURE: MAY CAUSE  
IRRITATION TO RESPIRATORY TRACT, MUCOUS MEMBRANES. CHRONIC:  
PROLONGED/REPEATED SKIN CONTACT MAY CA  
USE DRYING, CRACKING,  
IRRITATION. PROLONGED INHALATION MAY CAUSE STOMACH UPSET,  
IRRITATION TO RESPIRATORY TRACT& MUCOUS MEMBRANES.  
Effects of Overexposure:HIGH VAPOR CONCENTRATIONS >1000 PPM ARE  
IRRITATING TO EYES, RESPIRATORY TRACT. MAY CAUSE HEADACHES,  
DIZZINESS, ANESTHESIA, DROWSINESS.  
Medical Cond Aggravated by Exposure:DISORDERS OF CNS, EYES, SKIN.  
IRRITATION OF RESPIRATORY TRACT. \*\*1 PT LUKE WARM WATER IF  
CONSCIOUS/ALERT.DON'T INDUCE VOMITING; RISK OF LUNG DAMA  
GE. GET  
EMERGENCY MED AID.

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

First Aid:INHAL: REMOVE TO FRESH AIR IMMED.USE OXYGEN/ARTIF RESP AS  
NEEDED.GET MED AID.PROMPT ATTN ESSENTIALIEYE: IMMED RINSE W/CLEAN  
WATER 20-30 MIN.RETRACT LIDS OFTEN.GET MED AID IF  
PAIN/BLINKING/TEARS/REDNES S PERSIST.CALL EYE DR.SKIN:REMOVE CONTAM  
CLOTHES,WASH WELL W/MILD SOAP/WATER.WASH W/LUKE WARM WATER 15  
MIN.IF STICKY USE WATERLESS CLEANER.IF ALLERG REACT TREAT  
CO  
NVENTIONALLY.INGEST:LG AMTS, GIVE\*\*

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

Flash Point Method:TCC  
Flash Point:-0F,-18C  
Autoignition Temp:Autoignition Temp Text: 520F  
Lower Limits:2.0  
Upper Limits:10.0  
Extinguishing Media:DRY CHEMICAL, CO2, WATER SPRAY, ALCOHOL TYPE FOAM,  
WATER FOG.  
Fire Fighting Procedures:DON'T ENTER AREA W/O PROPER PROTECTION. FIGHT  
FIRE AT SAFE DISTANCE/PROTECTED LOCATION. HEAT MAY BUILD  
PRESSURE/RUPTURE CLSD CNTNRS SPREADING FIRE/I

INCREASING\*

Unusual Fire/Explosion Hazard:RELEASES VAPORS WHEN HEATED ABOVE FLASH.  
WHEN MIXED W/AIR/EXPOSED TO IGNIT SOURCE VAPORS MAY BURN/EXPLODE.  
VAPORS >AIR, TRAVEL DISTANCES BEFORE FLASHING BACK.

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

Spill Release Procedures:REMOVE IGNIT SOURCES.USE PROTECT EQUIP.LIMIT  
ACCESS TO QUALIFIED PERSONNEL.SOAK UP W/INERT SOLIDS/PLACE IN  
LABELED/SEALED CNTNR.PREVENT FLOW TO SEWERS.NOTIFY  
FIRE/ENVIRONMENTAL AUTHORIT  
IES.COVER SLIPP ERY SURFACES W/GRANULAR  
SOLID.CONTAIN SPILLS.

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

Handling and Storage Precautions:DON'T BREATHE VAPORS.USE ADEQUATE  
VENTLTN.STORE ONLY IN TIGHT CLSD CNTNRS/PROPERLY VENTED CABINETS  
AWAY FROM IGNIT SOURCES.USE NONSPARKING TOOLS ONLY.

Other Precautions:GROUND CNTNRS BEFORE TRANSFERRING.EMPTY CNTNRS MAY BE  
HAZ.ISOLATE/DRAIN/WASH/PERGE SYSTEMS BEFORE  
MAINTAINANCE/REPAIR.CHECK ATMOSPHERES FOR EXPLOS  
IVENESS/OXYGEN  
DEFICIENCY.MIST MAY BE COMBUSTIBLE