

DYNAMOLD, INC. -- DS-108 WIPE SOLVENT -- 7930-01-367-0994

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

Product ID:DS-108 WIPE SOLVENT

MSDS Date:05/10/1996

FSC:7930

NIIN:01-367-0994

MSDS Number: CBSMR

=== Responsible Party ===

Company Name:DYNAMOLD, INC.

Address:2905 SHAMROCK AVE

Box:9617

City:FORT WORTH

State:TX

ZIP:76107

Country:US

Info Phone Num:817-335-0862

Emergency Phone Num:800-255-3924 CHEMTEL

Prepa

Preparer's Name:P. MICHAEL PECK

CAGE:30256

=== Contractor Identification ===

Company 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:ISOPARAFFINIC HYDROCARBONS (ISOPAR H SOLVENT) OR MINERAL SPIRITS

CAS:64475-85-0

RTECS #:PY8240000

Fraction by Wt: 10-30%

Other REC Limits:300 PPM (MFR)

Ingred Name:ETHYL S(-)HYDROXY PROPIONAT

E OR ETHYL LACTATE

CAS:97-64-3

RTECS #:OD5075000

Fraction by Wt: 60-75%

Other REC Limits:NONE RECOMMENDED

Ingred Name:N-PROPOXYPROPANOL MIXED ISOMERS OR PROPASOL P

CAS:1569-01-3

RTECS #:UB9351000

Fraction by Wt: 10-20%

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health Hazards

Acute and Chronic:HIGH VAPOR CONCENTRATIONS ARE

IRRITATING TO EYES AND RESPIRATORY TRACT; MAY CAUSE CNS EFFECTS.

LIQUID CONTACT MAY CAUSE EYE IRRITATION. ASPIRATION MAY CAUSE

PULMONARY INJURY. PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE

SKIN IRRITATION OR DERMATITIS.

Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1%

OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

Effects of Overexposure:EYES-IRRITATION, REDNESS, TEARING, BLINKING,

PAI

N. SKIN-IRRITATION, DERMATITIS. INHALED-IRRITATION OF

RESPIRATORY TRACT, HEADACHE, DIZZINESS, ANESTHESIA, DROWSINESS,

UNCONSCIOUSNESS. INGESTED/ASPIRATED-PULMONARY INJURY, POSSIBLE

DEATH.

Medical Cond Aggravated by Exposure:CHRONIC HEALTH HAZARDS WERE NOT

APPARENT IN STUDY IN LAB ANIMALS.

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

First Aid:EYES-FLUSH WITH WATER FOR 20-30 MINUTES, LIFT LIDS.

SKIN-REMOVE CONTAMINATED CLOTHES. WASH WITH MILD SOAP & WATER.

INHALED-REMOVE TO FRESH AIR. ADMINISTER OXYGEN OR ARTIFICIAL

RESPIRATION AS NEEDED. GET EMERGENCY MEDICAL TREATMENT.

INGESTED-DO NOT INDUCE VOMITING! IF CONSCIOUS, GIVE PINT OF WARM

WATER. GET EMERGENCY MEDICAL TREATMENT.

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

Flash Point Method:TCC

Flash Point:115F,46C

Autoignition Temp:Autoignition Temp Text:349F

Lower Limits:1

Upper Limits:10

Extinguishing Media:WATER FOG, CARBON DIOXIDE, DRY CHEMICAL,

ALCOHOL-TYPE FOAM.

Fire Fighting Procedures:DO NOT ENTER FIRE AREA W/O PROPER PROTECTION.
FIGHT FIRE FROM DISTANCE. USE WATER TO COOL FIRE EXPOSED
CONTAINERS. AVOID FROTHING/STEAM EXPLOSION.

Unusual Fire/Explosion Hazard:RELEASE VAPORS WHEN HEATED ABOVE FLASH
POINT. WHEN MIXED WITH AND EXPOSED TO IGNITION SOURCE, VAPORS MAY
BURN OR EXPLODE. VAPORS MAY BE HEAVIER THAN AIR.

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

Spill Release Procedures:ELIMINATE
ALL SOURCES OF IGNITION. UTILIZE
PERSONAL PROTECTIVE EQUIPMENT. LIMIT ACCESS TO QUALIFIED PERSONNEL.
SOAK UP SPILL WITH INERT SOLIDS AND PLACE IN A SEALED, LABELED
CONTAINER. PREVENT FLOW TO SEWERS. NOTIFY FIRE/ENVIRONMENTAL
AUTHORITIES.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN TIGHTLY CLOSED CONTAINERS IN
A COOL, DRY PLACE AWAY FROM SOURCES OF IGNITION AND
STRONG OXIDIZING
AGENTS. USE WITH ADEQUATE VENTILATION.

Other Precautions:AVOID BREATHING VAPORS. USE ONLY NON-SPARKING TOOLS.
BOND & GROUND CONTAINERS BEFORE TRANSFERRING CONTENTS. EMPTY
CONTAINERS MAY BE HAZARDOUS. ISOLATE, VENT, DRAIN, WASH AND PURGE
SYSTEMS PRIOR TO MAINTENANCE OR REPAIR.

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

Respiratory Protection:IF ENGINEERING CONTROLS FAIL OR NON-ROUTINE USE
OR AN EMERGENCY OCCURS; WEAR AN MSHA/NIOSH
APPROVED RESPIRATOR WITH
ORGANIC VAPOR CARTRIDGE OR IF CONFINED SPACE AN AIR-SUPPLIED
RESPIRATOR OR SCBA, AS REQUIRED. USE IAW 29 CFR 1910.134.

Ventilation:USE LOCAL EXHAUST TO MAINTAIN EXPOSURE BELOW TLV(S).

Protective Gloves:IMERVIOUS-NITRILE, PVA.

Eye Protection:CHEMICAL SPLASH GOGGLES.

Other Protective Equipment:APRONS, BOOTS, ARM SLEEVES, HEAD AND FACE
PROTECTION SHOULD BE UTILIZED TO PREVENT SKIN CONTACT. DLA-HMIS:
EYE WASH.

Work Hygienic Practices:WASH HANDS AFTER HANDLI

NG AND BEFORE EATING,
DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.
Supplemental Safety and Health

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

HCC:F4

Boiling Pt:B.P. Text:335F,168C

Vapor Pres:1.1

Vapor Density:>5.0

Spec Gravity:0.95

Evaporation Rate & Reference: