

DYNAMOLD, INC. -- MR-502K, BASE (SEE SUPPL) -- 6850-01-163-0276

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

Product ID:MR-502K, BASE (SEE SUPPL)

MSDS Date:05/01/2000

FSC:6850

NIIN:01-163-0276

Kit Part:Y

MSDS Number: CLFBM

=== 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 CHEM-TEL

Resp. Party Other MSDS Num.:BASE

Preparer's Na

me:NOT PROVIDED

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

Contract Num:SP0450-00-M-SF76

CAGE:30256

Company Name:DYNAMOLD SOLVENTS, INC.

Address:2905 SHAMROCK AVE

Box:9617

City:FORT WORTH

State:TX

ZIP:76107

Country:US

Phone:817-335-0862

Contract Num:SP0450-01-M-ZD39

CAGE:30256

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

Ingred Name:

SILICONE FLUID WITH FILLERS

< Wt:38.

Other REC Limits:NOT PROVIDED

OSHA PEL:NOT PROVIDED

ACGIH TLV:NOT PROVIDED

Ingred Name:DIMETHYLPOLYSILOXANE

< Wt:39.

Other REC Limits:NOT PROVIDED

OSHA PEL:NOT PROVIDED

ACGIH TLV:NOT PROVIDED

Ingred Name:PETROLEUM HYDROCARBON DISTILLATE

CAS:64741-44-2

RTECS #:LX3296000

< Wt:21.

Other REC Limits:NOT PROVIDED

OSHA PEL:NOT PROVIDED

ACGIH TLV:NOT PROVIDED

Ingred Name:IRON OXIDE (FE3O4)

CAS:1317-61-9

< Wt:1.

Other REC Limits:NOT PROVIDED

OSHA PEL:NO

T PROVIDED

ACGIH TLV:NOT PROVIDED

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

LD50 LC50 Mixture:NOT PROVIDED

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO

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

Health Hazards Acute and Chronic:EYE OR SKIN CONTACT: SKIN CONTACT IS
NOT KNOWN TO CAUSE IRRITATION, EYE CONTACT MAY CAUSE IRRITATION.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYE CONTACT: MAY CAUSE IRRITATION.

Medical Cond Aggravated

by Exposure:NOT PROVIDED

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

First Aid:INHALATION: IF OVERCOME BY EXPOSURE, REMOVE VICTIM TO FRESH
AIR IMMEDIATELY. GIVE OXYGEN OR ARTIFICIAL RESPIRATION IF NEEDED.
OBTAIN EMERGENCY MEDICAL AID. PROMPT MEDICAL AID IS ESSENTIAL. EYE
CONTACT : IMMEDIATELY RINSE WITH CLEAN WATER FOR 15-20 MINUTES.
RETRACT EYELIDS OFTEN. IF IRRITATION OCCURS OBTAIN EMERGENCY
MEDICAL AID. SKIN CONTACT: REMOVE CONTAMINATED CLOTHING

AS NEEDED.
WASH SKIN THOROUGHLY WITH MILD SOAP AND WATER. IF STICKY, USE WATERLESS CLEANER FIRST. INGESTION: IF LARGE QUANTITY SWALLOWED, GIVE LUKE WARM WATER (PINT) IF VICTIM IS COMPLETELY CONSCIOUS/ALERT. DO NOT INDUCE VOMITING. OBTAIN EMERGENCY MEDICAL AID.

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

Flash Point Method:COC
Flash Point:=129.4C, 265.F
APPROXIMATELY
Lower Limits:NOT PROVIDED
Upper Limits:NOT PROVIDED
Extinguishing Media:DRY CHEMICAL, CARBON DIOXIDE, WATER SPRAY. USE WATER SPRAY/FOG FOR COOLING. DRY CHEMICAL CARBON DIOXIDE IS PERMISSIBLE.
Fire Fighting Procedures:DO NOT ENTER FIRE AREA WITHOUT PROPER PROTECTION. FIGHT FIRE FROM SAFE DISTANCE/PROTECTED LOCATION. MAY BUILD PRESSURE AND RUPTURE CLOSED CONTAINERS, SPREADING FIRE, INCREASING RISK OF BURNS AND INJURIES. NOTIFY AUTHORITIES IF LIQUID ENTERS SEWER/PUBLIC WATERS.
Unusual Fire/Explosion Hazard:NONE, AVOID EXTREME HEAT OR FIRE.

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

Spill Release Procedures:UTILIZE PERSONAL PROTECTIVE EQUIPMENT. LIMIT ACCESS TO QUALIFIED PERSONNEL. SOAK UP SPILL WITH INERT SOLID AND PLACE IN A LABELED, SEALED CONTAINER. PREVENT FLOW TO SEWERS. NOTIFY FIRE/ENVIRONMENTAL AUTHORITIES. COVER SLIPPERY SURFACES WITH GRANULAR SOLID. CONTAIN SPILL TO PREVENT ESCAPE INTO THE ENVIRONMENT.
Neutralizing Agent:NOT RELEVANT

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

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Handling and Storage Precautions:STORE IN COOL DRY AREA. STORE ONLY IN CLOSED CONTAINERS AWAY FROM IGNITION SOURCES. PRACTICE CAUTION, AVOID SKIN AND EYE CONTACT.
Other Precautions:WASH THOROUGHLY AFTER HANDLING. KEEP CONTAINERS CLOSED WHEN NOT IN USE.

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

Respiratory Protection:NONE NEEDED.
Ventilation:GENERAL .
Protective Gloves:NONE SHOULD BE NEEDED.
Eye Protection:CHEMICAL SPLASH GOGGLES (ANSI Z87).

1 1979).
Other Protective Equipment:NONE SHOULD BE NEEDED.

Work Hygienic Practices:NOT PROVIDED

Supplemental Safety and Health

MAGNETIC RUBBER INSPECTION KIT: QUICK CURE FOR NONDESTRUCTIVE
INSPECTION TECHNIQUES; KIT CONSISTS OF 1 CAN OF MAGNETIC RUBBER
MATERIAL, BASE, (MSDS SERIAL NUMBER: CLFBM) (1 GALLON), 1 BOTTLE OF
CATAL YST (MSDS SERIAL NUMBER: CLFBN) (2 FL OZ) AND 1 BOTTLE OF
CURE STABILIZER (1 FL OZ).

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

HCC:V5

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:>148.9C, 300.F

B.P. Text:APPROXIMATELY

Melt/Freeze Pt:M.P/F.P Text:NOT PROVIDED

Decomp Temp:Decomp Text:NOT PROVIDED

Vapor Pres:1 @ 20C APPROXIMATELY

Vapor Density:NEG.

Spec Gravity:1.0

Viscosity:NOT PROVIDED

Evaporation Rate & Reference: