

MAYCO OIL AND CHEMICAL CO DIV -- MIL-F-46148 -- 9150-00-449-6009

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Product Identification  
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Product ID:MIL-F-46148  
MSDS Date:01/13/1986  
FSC:9150  
NIIN:00-449-6009  
MSDS Number: BDZCJ  
=== Responsible Party ===  
Company Name:MAYCO OIL AND CHEMICAL CO DIV  
Address:775 LOUIS DR  
Box:2809  
City:WARMINSTER  
State:PA  
ZIP:18974-2827  
Country:US  
Info Phone Num:215-672-6600  
Emergency Phone Num:215-672-6600  
CAGE:2F436  
=== Contractor Identification ===  
Company Name:CONVOY OIL CORP  
Address:1410 N FRONT STREET  
Box:29366  
City:PHILADELPHIA  
State:PA  
ZIP:19125  
Country:US  
Phone:215-739-5281  
CAGE:6A438  
Company Name:MAYCO OIL AND CHEMICAL CO  
Address:775 LOUIS DR  
Box:2809  
City:WARMINSTER  
State:PA  
ZIP:18974-0357  
Country:US  
Phone:215-672-6600  
CAGE:2F436

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Composition/Information on Ingredients  
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Ingred Name:ANIMAL FATTY OIL  
CAS:8016-28-2  
Fraction by Wt: 100%  
Other REC Limits:NONE

SPECIFIED

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Hazards Identification  
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Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE:NOT A PRIMARY IRRITANT.  
CHRONIC-NOT GIVEN.  
Effects of Overexposure:SEE HEALTH HAZARDS DATA.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures  
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First Aid:INHALATION:REMOVE TO FRESH AIR.  
EYES:IMMEDIATELY FLUSH WITH  
PLENTY OF WATER FOR 15 MINUTES HOLDING EYELIDS OPEN.SKIN:REMOVE  
CONTAMINATED CLOTHING. WASH SKIN WITH SOAP AND WATER. INGESTION:GET  
MEDICAL ATTENTION.

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Fire Fighting Measures  
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Flash Point Method:COC  
Flash Point:520F,271C  
Extinguishing Media:CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.  
Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A  
FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE  
AREA. COOL  
FIRE EXPOSED CONTAINERS WITH WATER SPRAY.  
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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Accidental Release Measures  
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Spill Release Procedures:USE PROPER PERSONAL PROTECTION;CONTAIN FREE  
MATERIAL IF POSSIBLE;USE SUITABLE INERT ABSORBENT MATERIAL AND  
RECOVER FOR PROPER DISPOSAL IN AN APPROVED CONTAINER.  
Neutralizing Agent:NOT APPLICABLE.

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Handling and Storage  
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Handling an

d Storage Precautions:STORE IN A COOL, DRY, WELL VENTILATED AREA. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. PROTECT CONTAINERS FROM PHYSICAL DAMAGE.  
Other Precautions:DO NOT TAKE INTERNALLY. DO NOT BREATHE MIST. AVOID PROLONGED OR REPEATED BREATHING OF VAPOR. AVOID CONTACT WITH EYES. USE WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR AS REQUIRED  
IF ABOVE PEL/TLV OR SCBA IN AN ENCLOSED AREA.  
Ventilation:LOCAL/GENERAL TO MAINTAIN PEL/TLV.  
Protective Gloves:NEOPRENE, NITRILE, OR NATURAL RUBBER  
Eye Protection:SAFETY GOGGLES WITH OPTIONAL FACE SHIELD  
Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER,WORK CLOTHING AND APRON AS REQUIRED.  
Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.  
Supplemental Safety and Health  
SPECIFIC GRAVITY MEAS AT 60F. CONSISTS OF REFINED FATTY GLYCERIDES.  
CONTAINER SIZE: 55 GAL DRUM.

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

HCC:V6  
Boiling Pt:B.P. Text:>550F,>288C  
Spec Gravity:0.91  
Solubility in Water:NIL  
Appearance and Odor:YELLOW LIQUID; BLAND ODOR

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

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS  
Stability Condition to Avoid:HIGH HEAT, OPEN FLAMES AND OTHER SOURCES OF IGNITION  
Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

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

Waste Disposal Methods:CONSULT LOCAL AUTHORITIES.DISPOSAL MUST BE MADE IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.

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