

AMCO CHEMICAL CORP -- MINERAL OIL (KAYDOL) -- 9150-00-404-6055

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Product Identification  
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Product ID:MINERAL OIL (KAYDOL)  
MSDS Date:04/24/1991  
FSC:9150  
NIIN:00-404-6055  
MSDS Number: BJXYJ  
=== Responsible Party ===  
Company Name:AMCO CHEMICAL CORP  
Address:3RD - CYPRS  
Box:208  
City:OAKLAND  
State:CA  
ZIP:94607  
Country:US  
Info Phone Num:415-938-3403  
Emergency Phone Num:415-938-3403  
CAGE:97984

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= Contractor Identification ===  
Company Name:AMCO CHEMICAL CORP  
Address:3RD - CYPRS  
Box:208  
City:OAKLAND  
State:CA  
ZIP:94607  
Country:US  
Phone:NOT IN BUSINESS! 911008P505A ???  
CAGE:97984

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Composition/Information on Ingredients  
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Ingred Name:MINERAL OIL (EXPOSURE REGULATED AS 'OIL MIST')  
CAS:8012-95-1  
RTECS #:PY8030000  
Fraction by Wt: 100%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:5 MG/M3  
ACGIH TLV:5 MG/M3/10 STEL;9192

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Hazards Identification  
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LD50 LC50 Mixture:TDLO IPR-MOUSE: 14 GM/KG

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

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

Health Hazards Acute and Chronic:INHALATION OF VAPOR OR MISTS CAN CAUSE ASPIRATION PNEUMONIA.

Explanation of Carcinogenicity:IRAC "3". MINERAL OILS ARE SUSPECTED CARCINOGENS OF THE SKIN AND SCROTUM, LARYNX, LUNG AND ALIMENTARY TRACTS.

Effects of Overexposure:MAY CAUSE EYE, SKIN & RESPIRATORY TRACT IRRITATION.

Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. GIVE OXYGEN IF BREATHING IS DIFFICULT. GET MEDICAL ATTENTION. EYE: FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN: WASH WITH SOAP & WATER/WATERLESS CLEANER. REMOVE CONTAMINATED CLOTHING. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. IN GENERAL, NO TREATMENT IS REQUIRED. GET MEDICAL ADVICE.

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

Flash Point Method:COC

Flash Point:>420F,>216C

Extinguishing Media:USE 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:COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

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

Spill Release Procedures:CONTAIN SPILLAGE. ELIMINATE SOURCES OF IGNITION. STOP LEAK AT SOURCE IF SAFE. VENTILATE AREA. EVACUATE NONESSENTIAL PERSONNEL. PUMP LIQUID INTO DOT DISPOSAL DRUM. ABSORB REMAINING LIQUID ONTO INERT ABSORBENT & PLACE IN DOT DISPOSAL DRUM. WASH AREA.

Neutralizing Agent:NONE

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

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE WITH ADEQUATE VENTILATION. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. KEEP AWAY FROM OPEN FLAMES & HIGH TEMPERATURES.

Other Precautions:MINIMIZE SKIN CONTACT. WASH WITH SOAP & WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES. LAUNDRER CONTAMINATED CLOTHING BEFORE REUSE. PROPERLY DISPOSE OF CONTAMINATED LEATHER ARTICLES (SHOES) THAT CAN NOT BE DECONTAMINATED.

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

Respiratory Protection:IF VENTILATION DOES NOT MAINTAIN INHALATION EXPOSURES BELOW PEL(TLV), USE NIOSH/MSHA APPROVED RESPIRATORS AS PER CURRENT 29 CFR 1910.134, INSTRUCTIONS/WARNINGS. RESPIRATORY PROTECTION NOT ORDINARILY R EQUIRED.

Ventilation:USE ADEQUATE MECHANICAL VENTILATION.

Protective Gloves:NEOPRENE RUBBER AS REQUIRED.

Eye Protection:CHEMICAL SAFETY GOGGLES RECOMMENDED.

Other

Protective Equipment:EYE WASH STATION AND SAFETY SHOWER. INDUSTRIAL-TYPE 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  
DO NOT GET IN EYES OR ON CLOTHING.

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

HCC:V6

Melt/Freeze Pt:M.P/F.P Text:LOW TEMP

Spec Gravity:0.84

Viscosity:97-107@100F

Solubility in Wat

er:NEGLIGIBLE

Appearance and Odor:COLORLESS, OILY LIQUID, PRACTICALLY ODORLESS

===== **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:CARBON MONOXIDE AND OTHER UNIDENTIFIED HYDROCARBONS FROM COMBUSTION.

===== **Disposal Considerations**=====

Waste Disposal Methods

:DISCARD ANY PRODUCT (INCLUDING ANY RETAINED MATERIALS OF USE), DISPOSABLE CONTAINER OR LINER IN AN ENVIRONMENTALLY ACCEPTABLE MANNER, IN FULL COMPLIANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. PRODUCT MAY BE INCINERATED OR RECLAIMED.

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