

KAR PRODUCTS/DISTRIBUTOR -- 74298 - PENETRATING OIL -- 9150-00-223-4119

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Product Identification  
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Product ID:74298 - PENETRATING OIL

MSDS Date:10/01/1991

FSC:9150

NIIN:00-223-4119

MSDS Number: BQDHV

=== Responsible Party ===

Company Name:KAR PRODUCTS/DISTRIBUTOR

Address:461 NORTH THIRD AVENUE

City:DES PLAINES

State:IL

ZIP:60016

Country:US

Info Phone Num:708-296-6111

Emergency Phone Num:7

08-296-6111

CAGE:DO397

=== Contractor Identification ===

Company Name:KAR PRODUCTS

Address:461 NORTH THIRD AVENUE

Box:City:DES PLAINES

State:IL

ZIP:60016

Country:US

Phone:847-296-6111

CAGE:5L381

Company Name:KAR PRODUCTS/DISTRIBUTOR

Address:461 NORTH THIRD AVE

City:DES PLAINES

State:IL

ZIP:60016-1160

Phone:708-296-6111

CAGE:DO397

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Composition/Information on Ingredients  
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Ingred Name:HYDROTREATED HEAVY NAPHTHA

CAS:64742-48-9

Other REC Limits:NONE RECOMMENDED

ACGIH TLV

:300 PPM

Ingred Name: DISTILLATES, HYDROTREATED HEAVY PARAFFINIC

CAS: 64742-54-7

RTECS #: PY8035500

Other REC Limits: NONE RECOMMENDED

OSHA PEL: 300 PPM

ACGIH TLV: 300 PPM

Ingred Name: MINERAL SEAL OIL

CAS: 64742-30-9

Other REC Limits: NONE RECOMMENDED

OSHA PEL: 500 PPM

ACGIH TLV: 500 PPM

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

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

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

Health Hazards Acute and Chronic: MAY CAU

SE TRANSIENT EYE IRRITATION.

Explanation of Carcinogenicity: THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.

Effects of Overexposure: AT HIGH CONCENTRATION, NASAL AND RESPIRATORY IRRITATION.

Medical Cond Aggravated by Exposure: NONE KNOWN

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

First Aid: EYES: FLUSH WITH RUNNING WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION

IMMEDIATELY. SKIN: WASH WITH

SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. GET MEDICAL

ATTENTION. INHALATION: REMOVE TO FRESH AIR. GIVE MOUTH-TO-MOUTH RESUSCITATION IF NOT BREATHING. GET MEDICAL ATTENTION. INGESTION:

DO NOT INDUCE VOMITING. KEEP HEAD BELOW HIPS IF VOMITING OCCURS.

GET MEDICAL ATTENTION.

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

Flash Point: NON-FLAMMABLE

Extinguishing Media: USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:WIPE, MOP OR FLUSH WITH WATER. SOAK UP WITH ABSORBENT MATERIAL.

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

Handling and Storage Precautions:STORE IN A COOL, DRY ARE

A. KEEP

CONTAINER CLOSED WHEN NOT IN USE. KEEP OUT OF THE REACH OF CHILDREN.

Other Precautions:NONE

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

Respiratory Protection:NONE REQUIRED FOR NORMAL USE.

Ventilation:USE EXPLOSION-PROOF LOCAL EXHAUST TO MAINTAIN ADEQUATE VENTILATION.

Protective Gloves:NONE SPECIFIED BY MANUFACTURER.

Eye Protection:GLASSES OR GOGGLES

Other Protective Equipment:NONE

Work Hygienic Practices:WASH THOROUGHLY AFTER USING PRODUCT.

Suppleme

ntal Safety and Health

NAVY HAS FORWARDED THIS MSDS TO DLA FOR ENTRY INTO THE HMIS. A REVIEW OF THE TECHNICAL DATA FOR THIS NSN INDICATES THAT THE NAVY MAY HAVE MISIDENTIFIED THE NSN AND THAT THIS PRODUCT MAY NOT CONFORM TO THE ITEM DESCRIPTION AND/OR SPECIFICATION.

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

HCC:V6

Spec Gravity:>0.87

Evaporation Rate & Reference:SLOWER(N-BUTYL ACETATE=1)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:NEGLIGIBLE

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

Stability Indicator/Materials to Avoid: YES

NONE

Stability Condition to Avoid: OPEN FLAMES

Hazardous Decomposition Products: NONE

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

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATION.

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