

KINNEY VACUUM CO -- TYPE A-VACUUM PUMP LUBRICANT, D-250-74 -- 9150-00-128-6795

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Product Identification
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Product ID:TYPE A-VACUUM PUMP LUBRICANT, D-250-74

MSDS Date:05/04/1994

FSC:9150

NIIN:00-128-6795

MSDS Number: CDKJL

=== Responsible Party ===

Company Name:KINNEY VACUUM CO

Address:495 TURNPIKE ST

City:CANTON

State:MA

ZIP:02021

Country:US

Info Phone Num:617-828-9500

Emergency Phone Num

:617-828-9500

Preparer's Name:AH BORNEMANN

CAGE:33781

=== Contractor Identification ===

Company Name:KINNEY VACUUM CO A UNIT OF GENERAL SIGNAL CORP

Address:495 TURNPIKE ST

Box:City:CANTON

State:MA

ZIP:02021-2702

Country:US

Phone:617-828-9500

CAGE:33781

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Composition/Information on Ingredients
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Ingred Name:MINERAL OIL, PETRO DISTILS, SOLV REFINED (SEV) HEAVY
PARAFFINIC, SEV HYDROTREATED; (REFINED PARAFFINIC PETRO LUBE OIL)

CAS:64741-88-4

RTECS #:PY8040501

OSHA PEL

:N/K

ACGIH TLV:5 MG/M3 (MFR)

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Hazards Identification
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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:ACUTE/CHRONIC: INHAL: EXPOS TO OIL

MIST/VAP IN EXCESS OF LIM MAY CAUSE IRRIT, HDCH & NAUS. SKIN/EYES:

MAY CAUSE IRRIT TO SENSITIVE SKIN & W/EYE CONT. PRLNG SKIN CONT MAY

LEAD TO SKIN DISORDERS.

INGEST : MAY CAUSE NAUS, STOM IRRIT/CRAMPS.

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:NOT KNOWN. IF IRRITATION PERSISTS
SEE MD.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. SKIN: REMOVE OILY CLOTHING.
WASH WITH WATER AND SOAP. EYES: FLUSH WITH CLEAN WATER FOR AT LEAST
15 MINUTES. INGESTION: DO NOT INDUCE VOMITING.

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== Fire Fighting Measures =====

Flash Point Method:COC

Flash Point:>450F,>232C

Lower Limits:0.9%

Upper Limits:7.0%

Extinguishing Media:FOAM, DRY CHEMICAL POWDER, CARBON DIOXIDE.

Fire Fighting Procedures:WEAR NIOSH APPROVED SCBA & FULL PROTECTIVE
EQUIPMENT . USE WATER TO COOL FIRE-EXPOSED CONTAINERS, AND TO
DISPERSE VAPORS FROM UNIGNITED SPILLS.

Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Proced

ures:MECHANICAL CLEAN UP-USE OIL ABSORBENT (SPEED
DRY). NORMAL CONTAINER SIZES UP TO 5 GALLONS, MAX 55 GALLON DRUM.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE BELOW 120F IN CLOSED METAL OR
PLASTIC CONTAINER. PREVENT MOISTURE ACCUMULATION AT CONTAINER
CLOSURE TO RETAIN PHYSICAL CHARACTERISTICS.

Other Precautions:VACUUM PUMP DISCHARGE MUST BE FILTERED TO AVOID
EXCESS

IVE OIL USE AND OIL MIST/VAPOR CONCENTRATION INSIDE PER OSHA
AND OUTSIDE PER EPA.

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

Respiratory Protection:NONE NEEDED FOR NORMAL USE. USE NIOSH APPROVED
RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .

Ventilation:LOC EXHST: TO COMPLY W/OIL MIST/VAP LIM, PUMP FILTER
DISCHARGE W/ANY RESIDUAL SMOKE & PRIMARILY VAP ODOR MAY (SUP DAT)

Protective Gloves:IMPERVIOUS GLOVES .

Eye Protection:ANSI APPRVD CHEM WORKERS GOGGLES

Other Protective Equipment:NONE REQUIRED. EMERGENCY EYEWASH AND DELUGE SHOWER MEETING ANSI DESIGN CRITERIA .

Work Hygienic Practices:APPLY GOOD HOUSEKEEPING AND HYGIENE PRACTICE.

Supplemental Safety and Health

VENT: NEED TO BE PIPED OUTSIDE, SUBJECT TO PUMP CAPACITY & ROOM VOL,
W/PROT AGAINST ENTRY OF RAIN/SNOW.

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

Boiling Pt:B.P. Text:>400F,>204C

Vapor Pres:1

Spec Gravity:0.88 (H*2O=1)

Evaporation Rate & Reference

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