

KINNEY VACUUM CO -- SUPER X OIL-VACUUM PUMP LUBRICANT, D-250-76

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MSDS Safety Information

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FSC: 9150

NIIN: 00-569-7007

MSDS Date: 05/04/1994

MSDS Num: BWPRY

Product ID: SUPER X OIL-VACUUM PUMP LUBRICANT, D-250-76

MFN: 02

Responsible Party

Cage: 33781

Name: KINNEY VACUUM CO

Address: 495 TURNPIKE ST

City: CANTO

N MA 02021

Info Phone Number: 617-828-9500

Emergency Phone Number: 617-828-9500

Preparer's Name: A. H. BORNEMANN

Proprietary Ind: Y

Published: Y

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Contractor Summary

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Cage: 33781

Name: KINNEY VACUUM CO A UNIT OF GENERAL SIGNAL CORP

Address: 495 TURNPIKE ST

City: CANTON MA 02021-2702

Phone: 617-828-9500

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Item Description Information

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Item Name: LUBRICATING OIL,VACUUM PUMP

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Ingredients

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Name: *** PROPRIETARY ***

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Health Hazards Data

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LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation: YES

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kin: YES
Ingestion: YES
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO

Effects of Exposure: INHALATION: EXPOSURE TO OIL MIST OR VAPOR IN EXCESS OF LIMIT MAY CAUSE BREATHING IRRITATION, HEADACHE AND NAUSEA. SKIN/EYES: MAY CAUSE IRRITATION TO SENSITIVE SKIN AND WITH EYE CONTACT. PROLONGED SKIN CONTACT MAY LEAD TO SKIN DISORDERS. INGESTION: MAY CAUSE NAUSEA, STOMACH IRRITATION OR CRAMPS.

Explanation Of Carcinogenicity: NOT RELEVANT

Signs And Symptoms Of Overexposure: SEE HEALTH HAZARDS.

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

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

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Handling and Disposal

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Spill Release Procedures: MECHANICAL CLEAN UP: USE OIL ABSORBENT (SPEED DRY).
NORMAL CONTAI

NER SIZES UP TO 5 GALLONS. MAX 55 GALLON DRUM. NOT SUBJECT TO
RELEASE REPORTS PER SARA TITLE III (313) FOR CHEMICALS IN 40 CFR 372.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: DO NOT FLUSH SPILLS OR USED OIL INTO DRAINS OR
WATERWAYS. USE NORMAL INDUSTRIAL METHOD IN ACCORDANCE WITH LOCAL, STATE AND
FEDERAL REGULATIONS.

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

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Fire and Explosion Hazard Information

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Flash Point Method: COC

Flash Point Text: >450F,>232C

Lower Limits: 0.9%

Upper Limits: 7%

Extinguishing Media: FOAM, DRY CHEMICAL POWDER, CARBON DIO

XIDE.
Fire Fighting Procedures: USE NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT (FP N). USE WATER TO COOL FIRE-EXPOSED CONTAINERS AND TO DISPERSE VAPORS FROM UNIGNITED SPILLS.
Unusual Fire/Explosion Hazard: NONE. NFPA RATING: 1-H/1-F/O-R.

Control Measures

Respiratory Protection: NONE NEEDED FOR NORMAL USE. USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN (FP N).
Ventilation: TO COMPLY W/OIL MIST/VAP LIM. PUMP FILTER DISCHARGE W/ANY RESIDUAL SMOKE & PRIMARILY VAP ODOR MAY NEED TO BE (SUPDAT)
Protective Gloves: IMPERVIOUS GLOVES (FP N).
Eye Protection: ANSI APPRVD SAFETY GLASSES (FP N).
Other Protective Equipment: NONE REQUIRED.
Work Hygienic Practices: APPLY GOOD HOUSEKEEPING AND HYGIENE PRACTICE.
Supplemental Safety and Health: VP: <0.001 @ 20C. VENT: PIPED OUTSIDE, SUBJECT TO PUMP CAPACITY & ROOM VOLUME W/PROTECTION AGAINST ENTRY OF RAIN OR SNOW.

Physical/Chemical Properties

B.P. Text: >400F,>204C
Vapor Pres: SUPDAT
Vapor Density: >1
Spec Gravity: 0.88 (H₂O=1)
Solubility in Water: NIL BY VOLUME
Appearance and Odor: CLEAR OIL WITH MILD ODOR.

Reactivity Data

Stability Indicator:
YES
Stability Condition To Avoid: FLAME.
Materials To Avoid: STRONG OXIDANTS SUCH AS LIQUID OXYGEN AND CHLORINE.
Hazardous Decomposition Products: SMOKE, CARBON MONOXIDE AND DIOXIDE, SULFUR OXIDES.
Hazardous Polymerization Indicator: NO
Conditions To Avoid Polymerization: NOT RELEVANT

Toxicological Information

Ecological Inform

ation

MSDS Transport Information

Regulatory Information

Other Information

HAZCOM Label

Product ID: SUPER X OIL-VACUUM PUMP LUBRICANT, D-250-76
Cage: 33781
Company Name: KINNEY VACUUM CO A UNIT OF GENERAL SIGNAL CORP
Street: 495 TURNPIKE ST
City: CANTON MA
Zipcode: 02021-2702
Health Emergency Phone: 617-828-9500
Label Required IND: Y
Date Of Label Review: 03/01/1995
Status Code: C
Label Date: 03/01/1995
Origination Code: G
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: CAUTION
Respiratory Protection IND: YES
Health Hazard: Slight
Contact Hazard: Slight
Fire Hazard: Slight
Reactivity Hazard: None
Hazard And Precautions: ACUTE: INHALATION: EXPOSURE TO OIL MIST OR VAPOR IN EXCESS OF LIMIT MAY CAUSE BREATHING IRRITATION, HEADACHE AND NAUSEA. SKIN/EYES: MAY CAUSE IRRITATION TO SENSITIVE SKIN AND WITH EYE CONTACT. PROLONG ED SKIN CONTACT MAY LEAD TO SKIN DISORDERS. INGESTION: MAY CAUSE NAUSEA, STOMACH IRRITATION OR CRAMPS. CHRONIC: NONE LISTED BY MANUFACTURER.

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