

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 (H\*2O=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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