DOD Hazardous Materials Information System DoD 6050.5-L AS OF July 1998

FSC: 9150 NIIN: 00F030947 Manufacturer's CAGE: NORVE Part No. Indicator: A Part Number/Trade Name: ZOOM SPOUT OILER General Information Item Name: Company's Name: NORVEY INC Company's Street: 300 S STANDARD AVE Company's P. O. Box: N/K Company's City: SANTA ANA Company's State: CA Company's Country: US Company's Zip Code: 92701 Company's Emerg Ph #: 714-973-0330 Company's Info Ph #: 714-973-0330 Distributor/Vendor # 1: Distributor/Vendor # 1 Cage: Distributor/Vendor # 2: Distributor/Vendor # 2 Cage: Distributor/Vendor # 3: Distributor/Vendor # 3 Cage: Distributor/Vendor # 4: Distributor/Vendor # 4 Cage: Safety Data Action Code: Safety Focal Point: F Record No. For Safety Entry: 001 Tot Safety Entries This Stk#: 001 Status: SE Date MSDS Prepared: 01JAN91 Safety Data Review Date: 02NOV93 Supply Item Manager: MSDS Preparer's Name: Preparer's Company: NORVEY INC Preparer's St Or P. O. Box: 300 S STANDARD AVE Preparer's City: SANTA ANA Preparer's State: CA Preparer's Zip Code: 92701 Other MSDS Number: MSDS Serial Number: BSMGK Specification Number: Spec Type, Grade, Class: Hazard Characteristic Code: Unit Of Issue: Unit Of Issue Container Qty: Type Of Container: Net Unit Weight: Report for NIIN: 00F030947 NRC/State License Number: Net Explosive Weight: Net Propellant Weight-Ammo: Coast Guard Ammunition Code: Ingredients/Identity Information

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Proprietary: NO
 Ingredient: OIL PETROLEUM DISTILLATES, SOLVENT-DEWAXED HEAVY PARAFFINIC
 Ingredient Sequence Number: 01
 Percent: N/K
 Ingredient Action Code:
 Ingredient Focal Point: F
 NIOSH (RTECS) Number: PY8038500
 CAS Number: 64742-65-0
 OSHA PEL: N/K
 ACGIH TLV: N/K
 Other Recommended Limit: 5 MG/CUM
 Physical/Chemical Characteristics
 Appearance And Odor: CLEAR, YELLOW W/CHARACTERISTIC ODOR
 Boiling Point: >600F
 Melting Point: N/K
 Vapor Pressure (MM Hg/70 F): N/K
 Vapor Density (Air=1): >1
 Specific Gravity: 0.88
 Decomposition Temperature: N/K
Evaporation Rate And Ref: SLOWER THAN ETHER
Solubility In Water: NEGLIGIBLE
Percent Volatiles By Volume: NEGLI
Viscosity:
pH: N/K
Radioactivity:
Form (Radioactive Matl):
Magnetism (Milligauss):
Corrosion Rate (IPY): N/K
Autoignition Temperature:
Fire and Explosion Hazard Data
Flash Point: 388F
Flash Point Method: COC
Lower Explosive Limit: N/K
Upper Explosive Limit: N/K
Extinguishing Media: DRY CHEMICAL, CO2, WATER SPRAY, FOAM, SAND, EARTH,
WATER & FOAM MAY CAUSE FROTHING.
Special Fire Fighting Proc: WATER SPRAY MAY BE USEFUL IN MINIMIZING
VAPORS/COOLING CONTAINERS EXPOSED TO HEAT/FLAME. AVOID SPREADING LIQUID W/
WATER USE FOR COOLING PURPOSES.
Unusual Fire And Expl Hazrds: WILL BURN, BUT WILL NOT IGNITE READILY.
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Reactivity Data
Stability: YES
Cond To Avoid (Stability): IGNITION SOURCE
Materials To Avoid: STRONG OXIDIZING AGENTS
Hazardous Decomp Products: OXIDES OF CARBON & MINCR AMOUNTS OF OXIDES OF
SULFUR & NITROGEN
Hazardous Poly Occur: NO
Conditions To Avoid (Poly): N/K
Health Hazard Data
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LD50-LC50 Mixture: N/K

Route Of Entry - Inhalation: YES

Route Of Entry - Skin: NO

Route Of Entry - Ingestion: YES

Health Haz Acute And Chronic: EYES: IRRITATION. SKIN: IRRITATION,

DERMATITIS. INGESTION: DIGESTIVE TRACT IRRITATION. INHALATION: IRRITATION

OF NOSE, THROAT.

Carcinogenicity - NTP: NO

Carcinogenicity - IARC: NO

Carcinogenicity ~ OSHA: NO

Explanation Carcinogenicity: NONE

Signs/Symptoms Of Overexp: EYES: BURNING, TEARING, REDNESS. SKIN: REDNESS, BURNING.

Med Cond Aggravated By Exp: N/K

Emergency/First Aid Proc: EYES: FLUSH W/CLEAN WATER, SKIN: WIPE MATERIAL FROM SKIN & REMOVE CONTAMINATED CLOTHING. CLEANSE AFFECTED AREA THOROUGHLY BY WASHING W/SOAP & WATER, WATERLESS SKIN CLEANSER. INHALATION: REMOVE TO FRESH AIR. IF NOT BREATHING OR DIFFICULTY BREATHING ARTIFICAL RESPIRATION OR OXYGEN SHOULD BE ADMINISTERED. INGESTION: IF CONSCIOUS GIVE 2 TO 3 CUPS OF MILK/WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Precautions for Safe Handling and Use

Steps If Matl Released/Spill: COLLECT LEAKING LIQUID IN SEALABLE CONTAINERS. ABSORB SPILLED LIQUID IN SAND OR INERT ABSORBENT.

Neutralizing Agent: N/K

Waste Disposal Method: DISPOSE OF IN ACCORDANCE W/FEDERAL, STATE & LOCAL REGULATIONS.

Precautions-Handling/Storing: STORE IN A COOL, DRY LOCATION. KEEP AWAY FROM INCOMPATIBLE MATERIALS. AVOID GENERATING OIL MISTS WHILE HANDLING. AVOID PROLONGED/REPEATED CONTACT.

Other Precautions: N/K

Control Measures

Respiratory Protection: FILTER-TYPE RESPIRATOR

Ventilation: LOCAL EXHAUST Protective Gloves: IMPERMEABLE

Eye Protection: REOUIRED

Other Protective Equipment: PROTECTIVE CLOTHING

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Work Hygienic Practices: WASH THOROUGHLY AFTER HANDLING. DON'T WEAR OIL-SOAKED CLOTHING OR SHOES.

Suppl. Safety & Health Data: TO PHYSICIAN: EMESIS/LAVAGE IS NOT RECOMMENED FOR INGESTIONS/MINUTE QUANTITIES/TASTE OF MOST HYDROCARBONS. MEDICAL OPINION IS DIVIDED FOR LARGER INGESTIONS. EMESIS/LAVAGE RECOMMENED FOR PETROLEUM PRODUCTS WHICH HAVE A HIGH ORAL TOXICITY. GASTRIC LAVAGE W/ CUFFED ENDOTRACHEAL TUBE IS RECOMMENED TO PREVENT ASPIRATION.

Transportation Data

Transportation Action Code: Transportation Focal Point: Trans Data Review Date:

DOT PSN Code:

DOT Symbol:

DOT Proper Shipping Name:

DOT Class:

DOT ID Number:

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DOT Pack Group:
 DOT Label:
 DOT/DoD Exemption Number:
 IMO PSN Code:
 IMO Proper Shipping Name:
 IMO Regulations Page Number:
 IMO UN Number:
 IMO UN Class:
 IMO Subsidiary Risk Label:
 IATA PSN Code:
 IATA UN ID Number:
 IATA Proper Shipping Name:
 IATA UN Class:
 IATA Subsidiary Risk Class:
 IATA Label:
 AFI PSN Code:
 AFI Symbols:
 AFI Prop. Shipping Name:
 AFI Class:
 AFI ID Number:
 AFI Pack Group:
 AFI Label:
 AFI Special Prov:
 AFI Basic Pac Ref:
MMAC Code:
N.O.S. Shipping Name:
 Additional Trans Data:
 Disposal Data
Disposal Data Action Code:
Disposal Data Focal Point:
Disposal Data Review Date:
Rec # For This Disp Entry:
Tot Disp Entries Per NSN:
Report for NIIN: 00F030947
Landfill Ban Item:
Disposal Supplemental Data:
1st EPA Haz Wst Code New:
1st EPA Haz Wst Name New:
1st EPA Haz Wst Char New:
1st EPA Acute Hazard New:
2nd EPA Haz Wst Code New:
2nd EPA Haz Wst Name New:
2nd EPA Haz Wst Char New:
2nd EPA Acute Hazard New:
3rd EPA Haz Wst Code New:
3rd EPA Haz Wst Name New:
3rd EPA Haz Wst Char New:
3rd EPA Acute Hazard New:
Label Data
Label Required: YES
Technical Review Date: 02NOV93
Label Date: 02NOV93
MFR Label Number: N/R
Label Status: F
Common Name: ZOOM SPOUT OILER
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Chronic Hazard: NO Signal Word: CAUTION! Acute Health Hazard-None: Acute Health Hazard-Slight: X Acute Health Hazard-Moderate: Acute Health Hazard-Severe: Contact Hazard-None: Contact Hazard-Slight: X Contact Hazard-Moderate: Contact Hazard-Severe: Fire Hazard-None: Fire Hazard-Slight: X Fire Hazard-Moderate: Fire Hazard-Severe: Reactivity Hazard-None: Reactivity Hazard-Slight: X Reactivity Hazard-Moderate: Reactivity Hazard-Severe: Special Hazard Precautions: EYES: IRRITATION. SKIN: IRRITATION, DERMATITIS. INHALATION: IRRITATION OF NOSE, THROAT. INGESTION: DIGESTIVE TRACT IRRITATION. TARGET ORGANS: EYES, SKIN, DIGESTIVE TRACT. EYES: SLIGHT IRRITATION. SKIN: MILD IRRITATION, BURNING. INGESTION: IRRITATION OF THE GASTROINTESTINAL TRACT, ULCERATION/BURNS IN THE MOUTH & THROAT. Protect Eye: Protect Skin: Y Protect Respiratory: Y Label Name: NORVEY INC Label Street: 300 S STANDARD AVE Label P.O. Box: N/K Label City: SANTA ANA

Report for NIIN: 00F030947

Label State: CA Label Zip Code: 92701 Label Country: US

Label Emergency Number: 714-973-0330

Year Procured: UNK