CARLETON-STUART -- MAGNALUBE-G GREASES - GREASE, GENERAL PURPOSE MATERIAL SAFETY DATA SHEET CARLETON-STUART AS OF January 1999 NSN: 9150008238047 Manufacturer's CAGE: 60111 Part No. Indicator: A Part Number/Trade Name: MAGNALUBE-G GREASES _____ General Information _____ Item Name: GREASE, GENERAL PURPOSE Company's Name: CARLETON-STUART CORPORATION Company's Street: 13-02 44TH AVENUE Company's City: LONG ISLAND CITY Company's State: NY Company's Country: US Company's Zip Code: 11101-6990 Company's Emerg Ph #: 718-482-4488/718-482-4431 Company's Info Ph #: 718-482-4433 Distributor/Vendor # 1: BARNES GROUP INC BOWMAN DISTRIBUTION DIV Distributor/Vendor # 1 Cage: 05573 Record No. For Safety Entry: 003 Tot Safety Entries This Stk#: 006 Status: SE Date MSDS Prepared: 01JUN90 Safety Data Review Date: 28FEB92 Supply Item Manager: CX MSDS Preparer's Name: KERBY SAUNDERS MSDS Serial Number: BHBTQ Specification Number: MIL-G-23549 Hazard Characteristic Code: V6 Unit Of Issue: CN Unit Of Issue Container Qty: 35 POUNDS Type Of Container: CAN Net Unit Weight: 35 POUNDS _____ Ingredients/Identity Information Proprietary: NO Ingredient: HYDROFINISHED, SOLVENT REFINED PARAFFINIC PETROLEUM OIL Ingredient Sequence Number: 01 NIOSH (RTECS) Number: 1004751HS Other Recommended Limit: NOT ESTABLISHED _____ Proprietary: NO Ingredient: ORGANIC POLYUREA THICKENER. Ingredient Sequence Number: 02 NIOSH (RTECS) Number: 10047510P _____ Proprietary: NO Ingredient: TEFLON (TETRAFLUORO ETHYLENE POLYMER) Ingredient Sequence Number: 03 NIOSH (RTECS) Number: KX4025000 CAS Number: 116-14-3 OSHA PEL: NOT ESTABLISHED ACGIH TLV: NOT ESTABLISHED Other Recommended Limit: NOT ESTABLISHED

Physical/Chemical Characteristics _____ Appearance And Odor: SMOOTH TEXTURED GREASE; GREEN COLOR; SLIGHT ODOR Boiling Point: UNKNOWN Melting Point: UNKNOWN Vapor Pressure (MM Hg/70 F): UNKNOWN Vapor Density (Air=1): UNKNOWN Specific Gravity: UNKNOWN Decomposition Temperature: UNKNOWN Evaporation Rate And Ref: UNKNOWN Solubility In Water: NEGLIGIBLE Corrosion Rate (IPY): UNKNOWN _____ Fire and Explosion Hazard Data _____ Extinguishing Media: USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL. Special Fire Fighting Proc: WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS IN + PRESSURE MODE. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY. Unusual Fire And Expl Hazrds: CARBON MONOXIDE AND CARBON DIOXIDE _____ Reactivity Data Stability: YES Cond To Avoid (Stability): HEAT, OPEN FLAMES Materials To Avoid: NONE IDENTIFIED Hazardous Decomp Products: CARBON MONOXIDE, CARBON DIOXIDE AND OTHER HARMFUL COMPOUNDS Hazardous Poly Occur: NO Health Hazard Data LD50-LC50 Mixture: LD50 (ORAL RAT) IS > 10,000 MG/KG Route Of Entry - Inhalation: YES Route Of Entry - Skin: YES Route Of Entry - Ingestion: NO Health Haz Acute And Chronic: ACUTE- EYE/SKIN: NO SIGNIFICANT IRRITATION EXPECTED. INHALATION: NONE EXPECTED UNDER NORMAL CONDITIONS OF USE. INGESTION: EXPECTED TO BE RELATIVELY NON-TOXIC. CHRONIC- NONE KNOWN. Carcinogenicity - NTP: NO Carcinogenicity - IARC: NO Carcinogenicity - OSHA: NO Signs/Symptoms Of Overexp: NO SIGNIFICANT IRRITATION EXPECTED. Med Cond Aggravated By Exp: PERSONS WITH PRE-EXISTING SKIN DISORDERS MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THE SUBSTANCE. Emergency/First Aid Proc: GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALATION: REMOVE TO FRESH AIR. EYES: FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. SKIN: WASH WITH SOAP & WATER. INGESTION: IF A LARGE AMOUNT IS SWALLOWED, INDUCE VOMITING AND GET MEDICAL ATTENTION. _____ Precautions for Safe Handling and Use Steps If Matl Released/Spill: CONTAIN AND REMOVE BY MECHANICAL MEANS. Waste Disposal Method: DISPOSE OF IN COMPLIANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL LAWS AND REGULATIONS. RCRA EMERGENCY NUMBER: 800-

424-9346.

Precautions-Handling/Storing: STORAGE-STORE IN COOL, DRY VENTILATED PLACE AWAY FROM HEAT, FLAME & STRONG OXIDANTS.

Other Precautions: WASH HANDS WITH SOAP AND WATER BEFORE EATING, DRINKING OR USING TOILET FACILITIES. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Control Measures

_____ Respiratory Protection: NON REQUIRED UNDER NORMAL CONDITIONS. IF HIGH VAPOR OR MIST CONCENTRATIONS EXPECTED, USE NIOSH-APPROVED RESPIRATOR FOR ORGANIC VAPORS AND MISTS. Ventilation: MECHANICAL VENTILATION. (EXPLOSION-PROOF) Protective Gloves: IMPERVIOUS Eye Protection: CHEMICAL SPLASH GOGGLES/SAFETY GOGGLES Other Protective Equipment: EYE WASH STATION AND SAFETY SHOWER. INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED. Work Hygienic Practices: OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR. _____ Transportation Data Trans Data Review Date: 89299 DOT PSN Code: ZZZ DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION IMO PSN Code: ZZZ IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION IATA PSN Code: ZZZ IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION AFI PSN Code: ZZZ AFI Prop. Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION _____ Disposal Data _____ Label Data _____ Label Required: YES Technical Review Date: 28FEB92 MFR Label Number: UNKNOWN Label Status: F Common Name: MAGNALUBE-G GREASES Signal Word: CAUTION! Acute Health Hazard-Slight: X Contact Hazard-Slight: X Fire Hazard-Slight: X Reactivity Hazard-None: X Special Hazard Precautions: ACUTE- EYE/SKIN: NO SIGNIFICANT IRRITATION EXPECTED. INHALATION: NONE EXPECTED UNDER NORMAL CONDITIONS OF USE. INGESTION: EXPECTED TO BE RELATIVELY NON-TOXIC. CHRONIC- NONE KNOWN. STORAGE-STORE IN COOL, DRY VENTILATED PLACE AWAY FROM HEAT, FLAME & STRONG REMOVE TO FRESH AIR. EYES: FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. SKIN: WASH WITH SOAP & WATER. INGESTION: IF A LARGE AMOUNT IS SWALLOWED, INDUCE VOMITING AND GET MEDICAL ATTENTION. Protect Eye: Y Label Name: CARLETON-STUART CORPORATION Label Street: 13-02 44TH AVENUE

- Label City: LONG ISLAND CITY
- Label State: NY

Label Zip Code: 11101-6990 Label Country: US Label Emergency Number: 718-482-4488/718-482-4431