

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

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General Information  
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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

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Ingredients/Identity Information  
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Proprietary: NO  
Ingredient: HYDROFINISHED,SOLVENT REFINED PARAFFINIC PETROLEUM OIL  
Ingredient Sequence Number: 01  
NIOSH (RTECS) Number: 1004751HS  
Other Recommended Limit: NOT ESTABLISHED

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Proprietary: NO  
Ingredient: ORGANIC POLYUREA THICKENER.  
Ingredient Sequence Number: 02  
NIOSH (RTECS) Number: 1004751OP

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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

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Physical/Chemical Characteristics  
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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  
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Fire and Explosion Hazard Data  
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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  
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Reactivity Data  
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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  
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Health Hazard Data  
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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.  
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Precautions for Safe Handling and Use  
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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. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE.

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Control Measures  
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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.

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Transportation Data  
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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

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Disposal Data  
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Label Data  
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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