Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard,

29 CFR 1910.1200. Standard must be consulted for specific requirements

U.S. Department of Labor

Occupational Safety and Health Administration (Non-Mandatory Form)

Form Approved OMB No. 1218-0072

| Identity (As used on Label and List) | Note: Blank spaces are not permitted. If and item | |
|--------------------------------------|--|--|
| CLIMAX 900M-T | is not applicable, or no information is available, the | |
| | space must be marked to indicate that. | |

Section I

| Manufacturer's Name | Emergency Telephone Number |
|---|----------------------------------|
| CLIMAX LUBRICANTS & EQUIPMENT CO. | 281-485-3181 OR 281-482-2282 |
| Address (Number, Street City, State and ZIP Code) | Telephone Number for Information |
| 7915 EAST ELM ST. | 713-923-2626 |
| HOUSTON,TX (USA) 77012 | Date |
| WEB ADDRESS – <u>www.climaxlube.com</u> | 01/01/2014 |
| E-MAIL- sales@climaxlube.com | Signature of Preparer (optional) |
| . Manufactured/Country of Origin - U.S.A. | STEPHEN D. FRAUENBERGER |

Section II – Hazardous Ingredients/Identity Information

| Hazardous Component | OSHA PEL | ACGIH TLV | Other Limits | % | | |
|---|---------------|-------------|--------------|------------|--|--|
| (Specific Chem. Identity: Common Name(s) | | | Recommended | (Optional) | | |
| CASTOR OIL | N/A | N/A | N/A | 80-100 | | |
| CAS # 8001-79-4NON-TOXIC / NON-HAZARDOUS | NON-PETROLEUM | HYDROCARBON | | | | |
| PYROGENIC SILICA | N/A | N/A | N/A | 15-0 | | |
| CAS # 112945-52-5 | | | | | | |
| MOLYBDENUM DISULFIDE | N/A | N/A | N/A | 5-0 | | |
| CAS #1317-33-5 | | | | | | |
| THIS PRODUCT CONTAINS 10% PARTICLE SIZE *TEFLON / PTFE- (* DUPONT TRADEMARK). | | | | | | |
| NFPA: HEALTH (1), FLAMMABILITY (0), REACTIVITY (0), SPECIAL (N/A). | | | | | | |

Section III - Physical / Chemical Characteristics

| Boiling Point | N/A | Specific Gravity (H2O=1) | 1.02 |
|--------------------------------------|---------|---------------------------------------|------------------|
| Vapor Pressure (mm Hg.) | UNKNOWN | Melting Point | NON- DROPPING |
| Vapor Density (AIR=1) | N/A | Evaporation Rate (BUTYL ACETATE=1) | N/A |
| Solubility in Water INSOLUBLE | • | | · |
| Appearance and Odor BLACK / ODORLESS | | | |

Section IV - Fire and Explosive Hazard Data

| Flash Point (Method Used) | Flammable Limits | LEL | UEL | | | |
|---|--|-----|-----|--|--|--|
| +500 DEG. FARENHITE | N/A | N/A | N/A | | | |
| Extinguishing Media | | | | | | |
| STANDARD DRY CHEMICAL, FOAM, CO-2, WATER-FOG | STANDARD DRY CHEMICAL, FOAM, CO-2, WATER-FOG | | | | | |
| Special Fire Fighting Procedures | | | | | | |
| WEAR A NIOSH / MSHA APPROVED SELF CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING. | | | | | | |
| COOL CONTAINERS EXPOSED TO FIRE WITH WATER. | | | | | | |
| Unusual Fire and Explosion Hazards | | | | | | |
| -NONF- | | | | | | |

Section V - Reactivity Data

| OCCUOII V | Gection V - Neactivity Data | | | | |
|--------------------|---------------------------------------|--|---------------------|--|--|
| Stability Unstable | | | Conditions to Avoid | | |
| | | KEEP FROM CONTACT WITH OXIDIZING MATERIALS | | | |
| | Stable | XXXXX | | | |
| | | | | | |
| Incompatibility (| Material to Avoid) | | | | |
| ACIDIC IN NAT | URE – AVOID AĹKALI | NE CONTA | CT | | |
| Hazardous Deco | Hazardous Decomposition or Byproducts | | | | |
| UNKNOWN | | | | | |
| Hazardous | May Occur | | Conditions to Avoid | | |
| Polymerization | | | NONE SPECIAL | | |
| | Will Not Occur | XXXXX | | | |
| | | | | | |

Section VI – Health Hazard Data

| Routes(s) of Entry: | Inhalation? | Skin? | Ingestion? | | |
|--|-----------------------------------|-----------------------------|-----------------------|--|--|
| NO MIST OR VAPOR / MINIMAL - LOW ACUTE DERMAL TOXICITY-LOW ACUTE ORAL TOXICITY | | | | | |
| Health Hazards (Acute and | d Chronic) | | | | |
| NONE KNOWN | AT THIS TIME | | | | |
| | | | | | |
| Carcinogenticity: | NTP? | IARC Monographs? | OSHA Regulated? | | |
| | | | | | |
| | DOES NOT CONTAIN ANY INGRED | IENT DESIGNATED BY TARC, NT | P, AUGIH UR USHA AS A | | |
| | IAN CARCINOGEN. | | | | |
| Signs and Symptoms of Ex | poser | | | | |
| EXPOSURE LIN | MITS IN AIR: NO EXPOSURE LIMITS E | ESTABLISHED FOR THIS PRODU | JCT. | | |
| | | | | | |
| Medical Conditions Genera | lly Aggravated by Exposure | | | | |
| NONE KNOWN | | | | | |
| | | | | | |
| Emergency and First Aid Pr | rocedures | | | | |
| EYES: USE EYEWASH FOUNTAIN, GET MEDICAL ATTENTION IF IRRITATION DEVELOPES OR PERSISTS. | | | | | |
| SKIN: USE CLEAN CLOTH - WASH W / SOAP & WATER. INHALATION- SEEK MEDICAL ATTENTION. | | | | | |
| INGESTION: INDUCE VOMITING-SEEK MEDICAL ATTENTION. NOTE TO PHYSICIAN: TREAT SYMPTOMATICALLY. | | | | | |
| | - | | - | | |

Section VII – Precautions for Safe Handling and Use

| Steps to Be Taken in Case Material is Released or Spilled |
|---|
| WEAR APPROPRIATE PROTECTIVE GEAR. ABSORB ONTO VERMICULITE. SWEEP UP INTO APPROPRIATE |
| CONTAINER . WASH SPILL AREA AFTER MATERIAL PICKUP IS COMPLETE WITH AN APPROPRIATE SOLVENT |
| LIKE PAINT THINNER. |
| |
| Waste Disposal Method |
| DISPOSE OF IN ACCORDANCE WITH LOCAL , STATE AND FDERAL REGULATIONS. |
| |
| Precautions to Be Taken in Handling and Storing |
| STORE AT ROOM TEMPERATURE IN TIGHTLY CLOSED CONTAINERS. AVOID DIRECT OR PROLONGED |
| CONTACT WITH SKIN AND EYES. WASH HANDS THOROUGHLY AFTER HANDLING. DO NOT RUB EYES |
| WITH SOILED HANDS. DO NOT EAT, DRINK OR SMOKE IN THE WORK AREA . |
| |
| Other Precautions |
| TRANSPORTATION PROCEDURE (NON-REGULATED) |
| UN-NUMBER: N/A |
| |

Section VIII - Control Measures

| Respiratory Protection (Specific Type) | | | | | |
|---|-------------------------------|---------------------------------|----------------------------|--|--|
| NO SPECIAL RESPIRATORY PROTECTION REQUIRED. | | | | | |
| Ventilation | tion Local Exhaust | | Special | | |
| | USE LOCAL EXHAUST AS NEEDED. | | MAINTAIN SAFETY EQUIPMENT. | | |
| NORMAL | RMAL Mechanical (General) | | Other | | |
| | PROVIDE ADEQUATE VENTILATION. | | N/A | | |
| Protective Glo | Protective Gloves | | Eye Protection | | |
| RECOMMENDED OR AS REQUIRED SAFE | | AFETY GLASSES WITH SIDE SHIELDS | | | |
| Other Protective Clothing or Equipment | | | | | |
| WORK CLOTHING | | | | | |
| Work/Hygienic Practices | | | | | |
| CLEAN AS NORMAL | | | | | |