### **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

Identity (As used on Label and List)

CLIMAX POLYSEAL # 6

U.S. Department of Labor

Occupational Safety and Health Administration

(Non-Mandatory Form) Form Approved

OMB No. 1218-0072 Note: Blank spaces are not permitted. If and item 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.                 | 281-482-2282                     |
| 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 - www.climaxlube.com                  | 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) |  |  |
| POLYBUTYLENE  | N/A      | N/A       | N/A          | 80%        |  |  |
| CAS # CONFIDENTIALNON-TOXIC / NON-HAZARDOUSHYDROCARBON DERIVATIVE                         |          |           |              |            |  |  |
| HYDROUS METALLIC SILICATE   | N/A      | N/A       | N/A          | 20%        |  |  |
| CAS # 14807-96-6  |          |           |              |            |  |  |
| Product does not contain any materials restricted in Japan by PRTR.                       |          |           |              |            |  |  |
| Does not contain Silicone (Polydimethylsiloxane) Fluids or additives containing Silicone. |          |           |              |            |  |  |

Section III - Physical / Chemical Characteristics

| Boiling Point           | N/A     | Specific Gravity  | 1.02     |
|-------------------------|---------|-------------------|----------|
|                         |         | (H2O=1)           |          |
| Vapor Pressure (mm Hg.) | Unknown | Melting Point     | NON-     |
|                         |         |                   | DROPPING |
| Vapor Density (AIR=1)   | N/A     | Evaporation Rate  | N/A      |
| . ,                     |         | (Butyl Acetate=1) |          |
| Solubility in Water     |         |                   |          |
| INSOLLÍBLE              |         |                   |          |

Appearance and Odor TAN / MILD ODOR

Section IV - Fire and Explosive Hazard Data

| Ī | Flash Point (Method Used)   | Flammable Limits | LEL | UEL |  |  |  |
|---|---|------------------|-----|-----|--|--|--|
|   | +500 DEG. FARENHITE   | N/A              | N/A | N/A |  |  |  |
| Ī | Extinguishing Media   |                  |     |     |  |  |  |
| L | STANDARD DRY CHEMICAL, FOAM, CO-2, WATER-FOG  |                  |     |     |  |  |  |
| Ī | Special Fire Fighting Procedures  |                  |     |     |  |  |  |
|   | WEAR A NIOSH / MSHA APPROVED SELF CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING. |                  |     |     |  |  |  |
|   | COOL CONTAINERS EXPOSED TO FIRE WITH WATER.   |                  |     |     |  |  |  |
| Ī | Unusual Fire and Explosion Hazards  |                  |     | _   |  |  |  |
|   | NONE  |                  |     |     |  |  |  |

Section V - Reactivity Data

|   | . 100.01       |       |  |  |  |
|---|----------------|-------|--|--|--|
| Stability   | Unstable       |       | Conditions to Avoid KEEP FROM CONTACT WITH OXIDIZING MATERIALS / ACIDS |  |  |
|   | Stable         | XXXXX |  |  |  |
| Incompatibility (Material to Avoid) LIQUID HYDROCARBONS |                |       |  |  |  |
| Hazardous Decomposition or Byproducts UNKNOWN           |                |       |  |  |  |
| Hazardous<br>Polymerization                             | May Occur      |       | Conditions to Avoid .NONE SPECIAL                                      |  |  |
|   | Will Not Occur | XXXXX |  |  |  |

## Section VI – Health Hazard Data

| 5  |  | 011.0                       |                       |  |  |  |
|--|--|-----------------------------|-----------------------|--|--|--|
| Routes(s) of Entry:  | Inhalation?  | Skin?                       | Ingestion?            |  |  |  |
|  | NO MIST OR VAPOR / MINIMAL - LOW ACUTE DERMAL TOXICITY-LOW ACUTE ORAL TOXICITY |                             |                       |  |  |  |
| Health Hazards (Acute and  | Chronic)   |                             |                       |  |  |  |
| NONE KNOWN   | AT THIS TIME   |                             |                       |  |  |  |
|  |  |                             |                       |  |  |  |
|  |  |                             |                       |  |  |  |
| Carcinogenticity:  | NTP?   | IARC Monographs?            | OSHA Regulated?       |  |  |  |
| THIS PRODUCT   | DOES NOT CONTAIN ANY INGRED  | IENT DESIGNATED BY IARC, NT | P, AOGIH OR OSHA AS A |  |  |  |
| POSSIBLE HUM   | IAN CARCINOGEN.  |                             |                       |  |  |  |
| Signs and Symptoms of Exp  | ooser  |                             |                       |  |  |  |
| EXPOSURE LIM   | IITS IN AIR: NO EXPOSURE LIMITS E  | ESTABLISHED FOR THIS PRODU  | JCT.                  |  |  |  |
|  |  |                             |                       |  |  |  |
| Medical Conditions Generally Aggravated by Exposure  |  |                             |                       |  |  |  |
| NONE KNOWN   |  |                             |                       |  |  |  |
|  |  |                             |                       |  |  |  |
| Emergency and First Aid Procedures   |  |                             |                       |  |  |  |
| 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  | Local Exhaust USE LOCAL EXHAUST AS NEEDED.         |   | Special MAINTAIN SAFETY EQUIPMENT. |  |  |
| NORMAL   | Mechanical (General) PROVIDE ADEQUATE VENTILATION. |   | Other N/A                          |  |  |
| Protective Gloves                                    |  | E | Eye Protection                     |  |  |
| RECOMMENDED OR AS REQUIRED                           |  | 8 | SAFETY GLASSES WITH SIDE SHIELDS   |  |  |
| Other Protective Clothing or Equipment WORK CLOTHING |  |   |                                    |  |  |
| Work/Hygienic Practices                              |  |   |                                    |  |  |
| CLEAN AS NORMAL                                      |  |   |                                    |  |  |