

# MATERIAL SAFETY DATA SHEET

## Radiator Specialty Company

1400 W. INDEPENDENCE BLVD. • CHARLOTTE, N.C. 28208 • 704-377-8555

### 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

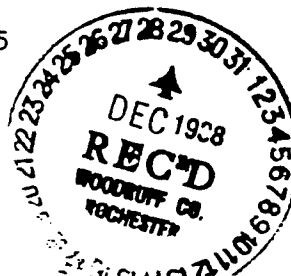
### SECTION I GENERAL INFORMATION

PRODUCT NAME PLUMBERS HEAT-PROF GREASE  
PARTS NUMBER GR-1, -IV, -IX

NOTE: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that.

### SECTION II HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

| COMPONENT                    | WT.%            | C.A.S. NO. | TLV (ACGIH <del>XXXX</del> OSHA <del>---</del> ) |
|------------------------------|-----------------|------------|--|
| Heavy Naphthenic Distillate* | Greater Than 75 | 64742-52-5 | 5mg/m3 (Mist)                                    |



Comments: \* POSSIBLE CARCINOGEN by National Toxicology Program (NTP)

Components not identified are non-hazardous according to 29 CFR 1910.1200

### SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS

|   |  |
|---|--|
| Specific Gravity (H <sub>2</sub> O = 1) <u>Approx. 1.0</u>        | pH <u>6-7</u>                                |
| Solubility in Water <u>Insoluble</u>                              | Solubility in Solvent <u>Petroleum</u>       |
| Flash Point (Method) - F° <u>380 F (COC)</u>                      | % Volatiles By Wt. <u>N/A</u>                |
| Melting Point - F° <u>N/A</u>                                     | Boiling Point - F° <u>Greater Than 500 F</u> |
| Vapor Pressure (mmHg) <u>N/A</u>                                  | Vapor Density (Air = 1) <u>N/A</u>           |
| Evaporation Rate (Butyl Acetate = 1) <u>N/A</u>                   |  |
| Appearance and Odor <u>Brown grease with petroleum-like odor.</u> |  |

### SECTION IV FIRE AND EXPLOSION HAZARD DATA

EXTINGUISHING MEDIA: Non-Flammable  
Water Fog XX Foam XX CO<sub>2</sub> XX Dry Chemical XX

SPECIAL FIRE FIGHTING PROCEDURES. Wear self-contained, positive pressure breathing apparatus and protective clothes. Cool containers with water spray.

UNUSUAL FIRE AND EXPLOSION HAZARDS None Known