



# **MAJESTIC RED ANTIFREEZE / COOLANT**

## ***Technical Data Sheet***

### **Description**

Majestic Red Antifreeze / Coolant is an ethylene glycol-based coolant for heavy-duty diesel, gasoline, and natural powered engines that protects your complete cooling system with no added SCA (Supplemental Coolant Additives) or testing required. Majestic Red Antifreeze is available as a concentrate and as 50/50 pre-diluted.

### **Applications**

Majestic Red Antifreeze is a fully formulated engine coolant suitable for heavy duty diesel engines found in on-road, off-road, marine, farm, mining, and construction equipment. Majestic Red Antifreeze is suitable for use in the following applications:

|                    |                    |
|--------------------|--------------------|
| -ASTM D3306, D4985 | -Caterpillar EC-1  |
| -ASTM D5345, D6210 | -Volvo             |
| -Cummins           | -Navistar          |
| -Detroit Diesel    | -TMC RP 329, RP338 |

### **Typical Characteristics**

| PROPERTIES                                     | TYPICAL<br>CONCENTRATE | TYPICAL<br>50/50 |
|--|------------------------|------------------|
| Appearance                                     | Red                    | Red              |
| Specific Gravity                               | 1.130                  | 1.06             |
| Freezing Point, °F (ASTM D 1177)               | -34                    | -34              |
| pH (ASTM D 1287), 1:2 dilution with water      | 8.3                    | 8.3              |
| Reserve Alkalinity (ASTM D 1121), as received  | 6.0                    | 3.0              |
| Silicate, % (as Anhydrous Alkali Metasilicate) | None                   | None             |

*\*The values shown are typical of current production. Some are controlled in the manufacturing process, while others are not. All of them may vary within tolerable ranges.*

### **Attributes**

- Improved performance
- 600,000 miles or 12,000 hours of service
- Excellent heat transfer properties
- Less maintenance and reduced costs
- Silicone free formula reduces wear
- Improved water pump seal life
- No regular SCA (Supplemental Coolant Additives) or testing required
- Contains a special long-life inhibitor complex for extended drain life
- Contains bitterant for animal and child protection

### **Special Handling, Notices or Warnings**

Take precautions when handling all chemicals. Specifically, the work place must be well ventilated and safety glasses should be worn at all times. Avoid skin contact. These products contain bitterant, which reduces the chance of accidental ingestion. The products are based on monoethylene glycol and should be kept away from children and animals to prevent exposure.

### **Product Codes**

Majestic Red Antifreeze is available in the below packaging. Please use the reference code when ordering.

Concentrate:

- Bulk, MAJRAF100B
- 275 Gallon Tote, MAJRAF100TG
- 55 Gallon Drum, MAJRAF10055G
- 6/1 Gallon Case, MAJRAF100G

50/50:

- Bulk, MAJRAFB
- 275 Gallon Tote, MAJRAFTG
- 55 Gallon Drum, MAJRAF55G
- 6/1 Gallon Case, MAJRAFG