



# TECHNICAL DATA SHEET

**Product Name: PENETRATING RED GREASE**

**Product Number: MARC 160**

**Description:** M-160 Penetrating Red Grease sprays out as a deep penetrating liquid that flushes away contaminated lubricant and flows into areas which are difficult to lubricate. Then, as the solvent carrier evaporates, the liquid transforms into a grease that is resistant to high temperatures and pressures. After setting up, the grease will not wash away with water or steam, and will resist throw-off and heavy shock loads. **MARC 160 Penetrating Red Grease** also withstands acids, salt spray and oxidation. It maintains a constant viscosity over a wide range of temperatures.

## For Use On

**Industrial Bearings – Electric Motor Shafts – Fifth Wheels  
Roller Chains – Hitches – Equipment Bearings Surfaces  
Cables – Pulleys – Hinges – Striker Plates**

## Features

**EXTREME TEMPERATURE RESISTANCE TO 500°F  
HIGH PRESSURE RESISTANCE • HOLDS UP UNDER HIGH SHOCK LOADS  
REDUCES FREQUENCY OF LUBRICATION  
PENETRATES DEEPLY INTO DIFFICULT-TO-LUBRICATE PLACES  
RESISTS ACIDS, OXIDATION, DIRT AND SALT SPRAY**

## Specifications

Appearance: Red liquid turning to red gel  
Specific Gravity: 0.7  
Weight per Gallon: 6 pounds  
Flash Point: 51°

## Product Demonstration

**Material Needed for Demo:** Small tin or aluminum dish, candle and a match.

**Demo:** Spray **M-160 Penetrating Red Grease** into dish and allow about 30 minutes to dry. Liquid state illustrates how the product will penetrate, then set up to a thick temperature and pressure resistant grease once it is at the lubrication point. Note forceful spray. Light the candle and heat the bottom of the dish over the candle. Hold the dish at 45° angle and be careful not to burn fingers. Observe grease does not liquefy and run into crease in the dish. Try this against competitive spray greases.

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