

# TECHNICAL DATA SHEET

## GRODAL FRHF 40

### PRODUCT DESCRIPTION

GRODAL FRHF 40 is a water solution of glycol and combination of different additive package. It contains anti-wear agents and rust inhibitors designed to make it suitable for use in a wide variety of hydraulic systems. In accordance with ISO, it is classified as HFC type of hydraulic fluid.

### BENEFITS

- Fire resistance for improved safety
- Protection against rust, corrosion and wear
- Excellent heat dissipation characteristics
- Protection against low temperature freezing

### PRODUCT RECOMMENDATIONS

It is recommended for use in high pressure gear, valve and piston hydraulic pumps.

### PRODUCT APPLICATION

Hydraulic equipments operated at or near a source of ignition is a potential fire hazard if hydraulic fluid leaks from the system. A fine mist or spray of hydraulic fluid can readily catch fire should it contact an ignition source. Metal die casting equipment, furnace and oven doors, welding machines, molten metal handling devices, hot strip mills, slag granulators and hot metal presses are examples of operation that may require the use of GRODAL FRHF 40 for safety reasons. This product also offers good rust protection.

The water content of this fluid must be maintained during use to ensure the designed degree of fire resistance and proper viscosity.

### TYPICAL SPECIFICATION

Color	:	Red
Appearance	:	Liquid
Sp. Gravity @ 30°C	:	1.08
Water , vol %	:	40.0
pH Neat	:	9.5
Viscosity @ 40°C	:	40.0 cSt.