

# HYDROX #2709

## 10W40 Multi-viscosity Hydraulic Oil



### Features:

- Premium hydraulic oil
- 5000+ hours performance on the D-943 Oxidation test
- Conserves energy because it lasts more than twice as long as standard oils
- Contains demulsifier and anti-leak additives
- Anti-foaming inhibits rust and corrosion
- Multi-viscosity to replace multiple products
- 40 kV dielectric strength
- Food Processing Acceptability Rating: H2



### Description:

HYDROX is a multi-viscosity hydraulic oil that is specifically designed for maximum service time and performance. It functions over a wide range of temperatures and operating conditions. It is made from high quality, high viscosity paraffinic petroleum base oils which is then improved with the following additives: anticorrosion, antifoam, anti-wear, anti-rust agents along with oxidation inhibitors, pour depressants and non-emulsifiers. HYDROX's very high viscosity index assures excellent hydraulic operation in winter and summer, because there is less change in the fluidity of the oil from hot to cold. Also, using HYDROX will avoid the need to change from winter to summer grades and eliminate the need to stock more than one hydraulic oil for different types of equipment. This product is appropriate for use as a lubricant with no possibility of food contact in official establishments operating under the Federal meat, poultry, shell egg grading and egg products inspection programs. This compound may be used on equipment where there is no possible contact between edible products and lubricants or lubricated parts.

### Applications:

- Fork Lifts
- Mining Drills
- Shot Hole Drills
- Bulldozers
- Tractors
- Machine Tools
- Cherry Pickers
- Trenches
- Hydraulic Ramps
- Pavers
- Dump Trucks
- Earthmovers & Graders
- Cold Room Machinery
- Hydraulic Maintenance Equipment
- Spreaders

### Product Characteristics:

Appearance:	Amber, liquid
Odor:	Petroleum
Vapor Pressure:	< 0.01 hPa
Vapor density (Air=1)	12
Solubility (water):	Negligible
Density:	0.88 g/cm <sup>3</sup>
Flash Point:	204.44°C; Method: Cleveland open cup
Evaporation Rate:	< 0.01; n-Butyl Acetate = 1.0
VOC by Weight:	0.0
Boiling Point:	>450°F
Specific Gravity (H2O=1):	0.88
Storage:	Store locked up.
<b>Transport Information:</b>	
Proper Shipping Name:	Not regulated
UN Number:	Not regulated
Class:	Not regulated
Packing Group:	Not regulated

### Directions:

Drain old hydraulic oil from hydraulic system. Fill empty reservoir with HYDROX. FOR BEST RESULTS, DO NOT MIX HYDROX WITH OLD OIL. Drain old oil from system, flush with a small amount of HYDROX, drain again, then fill reservoir with HYDROX.

### Pictograms:



**Signal Word:**  
DANGER

### Personal Protective Equipment Required:



**DOT Placard:**  
Not regulated

### Product Properties:

Viscosity CPS@0°F:	1800
Viscosity cSt/SUS@100°F:	26/125
Viscosity cSt/SUS@210°F:	15/77
Viscosity Index:	130
Dielectric Strength:	40 KV
Pour Point F:	-30
Rust & Foam Test:	Pass