



# TECHNICAL DATA

## P-500 SUPREME HYDRAULIC OIL ISO 150

**P-500** Is truly Multi-purpose for All Kinds of Hydraulic Systems, Lubricators, Oil Circulating Systems, and General Machinery Lubrication and scientifically formulated from high quality, solvent - refined paraffin base stocks with the most advanced features:

- High VI paraffin base stocks, retain uniform viscosity over wide temperature Range
- Exclusive anti - oxidation inhibitor for long life at elevated temperatures
- Good foam dispersant additive
- Superior rust and corrosion protection
- Quick water separation capability
- Improved pliability of seals, reduce oil leakage and consumption

### PRODUCT INFORMATION

**P-500** is the most advanced multipurpose oil, carefully refined with selected premium base stocks and advanced additive chemistry an exclusive oxidation and wear inhibitors to provide much longer service life.

### TYPICAL SPECIFICATION

<b>ISO Viscosity</b>	<b>150</b>
SAE GRADE	40
GRAVITY, °API	27.8
SPECIFIC @ 15.6 ° C	0.892
VISCOSITY :	
SUS @ 100 ° F	789
SUS @ 210 ° F	78.0
cST @ 40 ° C	150
cST @ 100 ° C	14.6
VISCOSITY INDEX	95
POUR POINT, ° F (° C )	10
FLASH POINT, ° F (° C )	485

DISTILLED WATER.....PASS.....

SALT WATER.....PASS.....

### COPPER CORROSION:

3hrs @ 100 ° C                      1                      1                      1                      1                      1  
 Color                                      Base oil              Base oil              Base oil              Base oil              Base oil