



TECHNICAL DATA

P-500 SUPREME HYDRAULIC OIL ISO 100

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

ISO Viscosity	100
SAE GRADE	30
GRAVITY, °API	28.9
SPECIFIC @ 15.6 ° C	0.897
VISCOSITY :	
SUS @ 100 ° F	522
SUS @ 210 ° F	64.3
cST @ 40 ° C	100
cST @ 100 ° C	11.1
VISCOSITY INDEX	95
POUR POINT, ° F (° C)	5(-15)
FLASH POINT, ° F (° C)	480(248.8)

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