

Powerzone Hydraulic Oil

Powerzone Hydraulic Oil is perfect to be used in all kind of hydraulic systems running under the most severe conditions, such a machine tools, mold injection machines, low charged gears, sliding and roll bearings, air compressors, servo – motors and contra system equipped with fine filtration systems. Our Hydraulic Oil confirms various standards such as IS: 10552-1993 specifications, USS 127 etc. You can obtain **POWERZONE Hydraulic Oil** from us at the best market price.

❖ Product Benefits :

❖ High viscosity index.

- Excellent shear stability.
- Superior thermal stability avoiding the formation of sludge even at high temperature.
- Very good oxidation stability ensuring a long service life of the fluid.
- High protection against wear insuring maximum equipment life.
- Excellent hydrolytic stability avoiding filter blocking.
- Excellent protection against rust and corrosion.
- Low pour point
- Good demulsibility ensuring rapid water separation.

Technical Specifications :

Characteristics	Unit	Test Method	150	100	68	46	32	22
Appearance	–	Visual	Clear	Clear	Clear	Clear	Clear	Clear
SP.Gravity @ 15.6 oC	g/cm3	ASTM D1298	0.892	0.889	0.885	0.883	0.878	0.872
Kinematic Viscosity @ 40oC	cST	ASTM D445	155	105	70	48	33	24
Kinematic Viscosity @ 100oC	cST	ASTM D445	15.3	11.5	8.8	6.8	5.5	4.6
Viscosity Index	–	ASTM D2270	100	96	97	95	102	106
Pour Point	oC	ASTMD97	-15	-15	-18	-18	-22	-22
Flash Point, COC	oC	ASTM D92	235	230	220	210	200	190

