



## SEVOLT BEARING OILS

**SEVOLT BEARING OILS** are highly refined mineral oils suitable for oil film bearings used in steel plants. The product is blended from solvent extracted high viscosity index base stocks having excellent demulsibility characteristics. They also possess good oxidation and thermal stability.

	SEVOLT BEARING OILS				
	46	68	100	150	220
Appearance	Bright & Clear				
Kinematic, Viscosity, cSt, @ 40°C	46	68	100	150	220
Kinematic, Viscosity, cSt, @ 100°C	4.0	5.0	6.1	7.8	10.1
Viscosity Index, Min	90	90	90	90	90
Flash Point, COC, °C, Min.	160	190	200	210	230
Pour Point, °C, Max.	(-)18	(-)18	(-)15	(-)12	(-)12
Copper Strip Corrosion, @ 100°C For 3 Hrs.	Pass				
Emulsion Characteristics, In 20 Minutes, ml, At 54°C At 82°C	40-37-3		40-37-3		

### Specifications:-

- Sevolt Bearing Oils grades meet IPSS 1-09-001-95 GRADE 1 TO 6 & IS : 6552-1987

### Properties:-

- Excellent oxidation stability
- High demulsibility
- Non-corrosive to materials

### Application Area:-

Sevolt Bearing Oils grades are recommended for use in anti-friction bearings, plain bearings, drive gears and pinion of steel mills, where operating conditions are moderate. They are also suitable for use in circulation systems, where oils with high demulsibility characteristics are required.

**Health & Safety:** See corresponding product MSDS

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