

Steam engines are used as prime movers in some continuously operating factories where saturated or superheated steam is used. To avoid abnormal wear, the pistons, cylinders and valves of these steam engines need to be suitably lubricated so as to withstand the wet steam conditions and the elevated temperatures and pressures encountered therein. The use of cylinder oils has been found most effective in these locations.

- **Divyol Cylinder Oil 460** is normally recommended for condensing type of steam engines using low temperature steam.
- **Divyol Cylinder Oil 680** is recommended for steam engines using mildly superheated steam and where the steam condensate has to be reused.
- **Divyol Cylinder Oil EP 460** is normally recommended for non-condensing type of steam engines using wet steam.
- **Divyol Cylinder Oil EP 680** is the cylinder lubricant recommended for steam engines using saturated steam where the steam condensate is not reused or used in process.

**Divyol Cylinder Oils** offer the below mentioned **Benefits:-**

1. They minimize cylinder liner wear.
2. These oils have good sealing properties whereby they reduce steam consumption.
3. They help to cool the bearing surfaces.

**Typical Specification of Divyol Cylinder Oils :-**

Characteristics	Test Methods	DIVYOL CYLINDER OILS						
		460L	680 L	1000 L	460 D	530 D	680 D	1000 D
Appearance	Visual	OPAQUE						
Density @15°C	D-1298	0.89	0.93	0.89	0.89	0.89	0.93	0.950
Flash Point COC°C	D-92	220	220	280	220	220	220	225
Viscosity cSt @40°C	D-445	460	685	1000	460	530	685	1000

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Disclaimer: Gandhar makes no warranties, representation or conditions of any kind expressed or implied for use with respect to these products. Final determination of suitability of the product for the application contemplated by the users is solely their responsibility.



**QMS 9001:2015, EMS 14001:2015, OHSAS 18001:2007, NABL Accreditation, GMP Certified and Government Recognised Three Star Export House**

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