

**GOLD HYDROPOWER T 32, 46, 57 & 68**

(Turbine Oil)

GOLD HYDROPOWER T series oils are formulated with high refined base stock & ashless additives. They contain anti-rust and antioxidant additives that provide excellent protection against rusting, releases entrained air rapidly, good demulsibility and resistance to foaming. This is recommended for bearing of all types of turbines & pressure circulating systems. Gold Hydro Power T Series are compliance specification with GEK 101941 A, Siemens / KWU TLV 9013/04-02, Alstom HTGD 90117 for EP/FZG Turbine (Steam & Gas).

PROPERTIES:-

- Good oxidation stability and ageing resistance
- Good Load Carrying capacity (FZG)
- Rapid air release and low foaming
- Excellent corrosion protection for steel and non ferrous metals
- Optimum demulsification characteristics
- Good compatibility with sealing materials

GOLD HYDROPOWER T SERIES						
	Test Properties	Test Method	ISO VG 32	ISO VG 46	ISO VG 57	ISO VG 68
Typical Properties & Characteristics	Appearance	Visual	Bright & Clear	Bright & Clear	Bright & Clear	Bright & Clear
	Colour, Max	ASTM D 1500	1.0	2.5	3.0	3.5
	Density @ 29.5, °C, g/ml, Min	ASTM D 1298	0.820	0.825	0.825	0.830
	Viscosity, Kinematic 40 at °C, cSt	ASTM D 445	29 - 35	42 - 50	53 - 61	64 - 72
	Viscosity Index, Min	ASTM D 2270	90	90	90	90
	Pour Point, °C, Max	ASTM D 97	-12	-9	-9	-9
	Flash Point, COC, °C, Min	ASTM D 92	200	210	210	210
	TAN, mg KOH/g	ASTM D 664	0.5	0.5	0.5	0.5

Packaging Options: GOLD HYDROPOWER T series is offered in 20, 26, 50 & 210 Liter.

Health & Safety: See corresponding product MSDS

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