

Balmerol® T SERIES

Industrial Turbine Oil

Product Data Sheet

Product Description

BALMEROL T Series are high quality long life oils for steam, hydraulic and gas turbines. BALMEROL T Series are manufactured using high viscosity index paraffinic group II base stocks and carefully selected additives to provide excellent oxidation and thermal stability, resistance to foaming and corrosion. BALMEROL T Series meet IS :1012-1987 (Reaffirmed 1993).

Applications

BALMEROL T Series are recommended for steam, gas and hydraulic turbines. These oils can also be used in hydraulic systems where long life is required.

Availability

BALMEROL T Series is normally available in drum and pail.

Typical Data

BALMEROL T SERIES (Industrial Turbine Oil)						
No	Characteristics	Method	32	46	68	100
1	Appearance	Visual	Clear & Bright			
2	Colour	ASTM D 1500	L 1.5			
3	Kinematic Viscosity @ 40°C, cst	ASTM D 445	32	46	68	100
4	Kinematic Viscosity @ 100°C, cst	ASTM D 445	5.7	7.23	9.02	11.8
5	Viscosity Index	ASTM D 2270	120	117	108	108
6	Flash point, COC, °C	ASTM D 92	240			
7	Foaming tendencies / stabilities					
	a)	Sequence I, ml	0 / 0			
	b)	Sequence II, ml	10 / 0		25 / 0	
	c)	Sequence III, ml	0 / 0			
8	Pour point, °C	ASTM D 97	(-) 9			

Health and Safety

BALMEROL T Series is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Safety Data Sheet (SDS) are followed.

For further information, contact:

PT. Balmer Lawrie Indonesia

Graha STR 2nd floor suite 203, Jl. Raya Ampera No. 11 Ragunan, Jakarta Selatan, Indonesia

Tlp : 021-781 8162 ; Email : cs@bli.co.id ; Website : www.bli.co.id