



Idemitsu Apollo (Thailand) Co., Ltd.

บริษัท อี데미ตสึ อพอลโล (ประเทศไทย) จำกัด

Chonburi office : 700/623 Moo 4, Amata City Chonburi Industrial Estate, Bankao, Panthong, Chonburi 20160, Thailand Tel: +66 38 456 900

สำนักงานชลบุรี : 700/623 หมู่ 4 นิคมอุตสาหกรรมอมตะซิตี้ชลบุรี ต.บ้านเก่า อ.พานทอง จ.ชลบุรี 20160 โทร +66 38 456 900

Rayong office : 7/467 Moo 6, Amata City Rayong Industrial Estate, Mabyangporn, Pluakdaeng, Rayong 21140, Thailand Tel: +66 38 018 333

สำนักงานระยอง : 7/467 หมู่ 6 นิคมอุตสาหกรรมอมตะซิตี้ระยอง ต.มาบยางพร อ.ปลวกแดง จ.ระยอง 21140 โทร +66 38 018 333

DAPHNE TURBINE OIL 100

1. Application

This oil suitable application for high speed bearings of steam, marine and various gas turbines as well as blowers, pumps, electric motors and centrifugal refrigerators. It's also oil unification standpoint of view, serves for generic hydraulic fluid.

2. Quality

High quality "multi-inhibited" type turbine oil, refined by the most advanced process hydro-treating process, with various additives.

3. Characteristic

This oil is outstanding in respect of oxidation stability, rust preventive properties and anti-foaming characteristic, so it stands long continuous operation as well as to keep good water separation property and low temperature fluidity.

4. Typical Specification

				ASTM Method
Density	@ 15 °C	g/cm ³	0.8796	D-1298
Color	ASTM		L 1.0	D-1500
Flash Point	C.O.C.	°C	252	D-92
Viscosity	@ 40 °C	mm ² /s	100.4	D-445
	@ 100 °C	mm ² /s	11.26	D-445
Viscosity Index			98	D-2270
Pour Point	°C		-31.0	D-97
Acid Number		mgKOH/g	0.09	D-974
Copper Corrosion	100 °C x 3 Hrs.		1b	D-130

- Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provide in the Safety Data Sheet (SDS) are followed.
- SDS is available upon request through your sales contract office, or E-Mail : order@apollothai.com
- Due to continual product research and development, the information contained herein is subject to change without notification.