



บริษัท น้ำมันอพลโล (ไทย) จำกัด
APOLLO (THAILAND) CO., LTD.



DAPHNE ALPHA WORM 460

High performance Synthetic worm Gear oil

1. Application

Daphne Alpha Worm series is a special lubricant for worm gears, screw, nuts and where steel and non-ferrous metals come in contract.

2. Quality

Composed of highly purified synthetic base oil mixed with special EP agent, oiliness agent and the other variety of additives.

3. Characteristics

1. Excellent wear resistance for non-ferrous metals.
2. High viscosity index and low pour point enable wide range of temperature.
3. Good oxidation stability.
4. Excellent fluid lubrication prevents increase of oil temperature.

4. Specifications

				<u>ASTM Method</u>
Color	ASTM		L0.5	D-1500
Density	@15 °C	g/cm ³	0.8499	D-1298
Viscosity	@ 40 °C	mm ² /s	462.1	D-445
	@ 100 °C	mm ² /s	50.04	D-445
Viscosity index			170	D-2270
Flash point	C.O.C	°C	232	D-92
Acid number		mgKOH/g	2.17	D-974
Pour point		°C	-40	D-97
Copper corrosion	100°C x 3 Hrs		1 (1a)	D-130
Rust preventive	60°C x 24 Hrs		No rust	-

- 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.

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