



## 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 OPEN GEAR OIL SERIES

## High Performance Open Gear Oil

### 1. Application

Lubricating oil for open gear, applied by dropping oil bath and coating. It also can be used as wire rope oil.

### 2. Quality

Naphthenic base heavy lubricating oil. Incorporated asphaltum content, etc., so as to provide strong thickness to metal surface. Contains E.P. additive and rust preventive.

### 3. Characteristic

1. Excellent lubricity and rust preventive performance protect soiling the environment by splashing.
2. Excellent water repellent when used outdoor.

### 4. Note

This oil tends to peel off under extremely low temperature circumstance as low as -27.5 °C.

### 5. Viscosity Grade and Oiling Methods

<u>Grade</u>	<u>Type</u>	<u>Oiling Method</u>
2S	Solvent Type**	Spray
2	Non-solvent Type	Coating and dropping heated oil

\*\* Solvent is trichloroethylene.

### 6. Typical Specification

			<u>Solvent Type</u>	<u>Non – Solvent Type</u>	<u>ASTM Method</u>
			<u>2S</u>	<u>2</u>	
Density	@15°C	g/cm <sup>3</sup>	0.9420	0.9719	D-1298
Flash Point	PM	°C	48	-	D-92
Flash Point	C.O.C.	°C	-	224	D-92
Viscosity	@ 40 °C	mm <sup>2</sup> /s	440.5	-	D-445
	@ 100 °C	mm <sup>2</sup> /s	-	447.7	D-445
Pour Point		°C	-27.5	-	D-97

- 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](mailto:order@apollothai.com)
- Due to continual product research and development, the information contained herein is subject to change without notification.