



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 ALPHA THERMO 22 A

High Performance Heat Transfer Oil

1. Application

Daphne Alpha Thermo 22 A is highly purified synthetic heat transfer fluid with great thermal and oxidation stability. Compose with various kinds of additive provided for wide range of temperature operation, recommended from 0 to 220 °C

2. Typical Specification

| | | | | ASTM Method |
|--------------------------|-------------|-------------------|---------------|--------------------|
| Density | 15 °C | g/cm ³ | 0.8334 | D-1298 |
| Color | ASTM | | L 1.0 | D-1500 |
| Flash Point | COC. | °C | 230 | D-92 |
| Viscosity | @ 40 °C | cSt | 20.24 | D-445 |
| | @ 100 °C | cSt | 4.20 | |
| Viscosity Index | | | 112 | D-2270 |
| Total Acid Number | | mgKOH/g | 0.35 | D-974 |
| Total Base Number | | mgKOH/g | 2.28 | D-2896 |
| Foaming | Sequence I | | 10 - 0 | D-892 |
| | Sequence II | | 10 - 0 | |

- 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.