



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



DAPHNE PRESS DRAW S SERIES

High performance Press drawing oil

1. Quality

Highly refined mineral oil with sulphur type extreme pressure additives. This product is extensively used as press drawing oils for pressing bodies of automobiles and of cultivating machines and for various electric appliances parts, excellent in pressing property, workability and rust preventive property.

2. Typical Specification

| | | <u>35S</u> | <u>55S</u> | <u>75S</u> | <u>115S</u> | <u>ASTM</u> |
|-------------------------|--------------------------------|------------|------------|------------|-------------|-------------|
| Specific Gravity | 15/4 °C | 0.8863 | 0.9312 | 0.9065 | 0.9146 | D-1298 |
| Color | ASTM | L6.5 | Min 8.0 | Min 8.0 | Min 8.0 | D-1500 |
| Flash Point | C.O.C. °C | 166 | 202 | 230 | 226 | D-92 |
| Viscosity | @ 40 °C cSt | 17.99 | 55.86 | 123.1 | 268.5 | D-445 |
| | @ 100 °C cSt | 4.124 | 7.45 | 14.40 | 24.05 | D-445 |
| Viscosity Index | | 134 | 93 | 60 | 111 | D-2270 |
| Pour Point | °C | -21.0 | -27.5 | -27.5 | -20 | D-97 |
| Acid Number | mgKOH/g | 0.17 | 0.38 | 0.83 | 0.76 | D-974 |
| Carbon Residue | wt% | - | 0.87 | 1.17 | 1.02 | D-189 |
| Coefficient of Friction | @ R.T. μ | - | 0.0115 | 0.120 | 0.122 | - |
| 4-Ball Test | 200 r.p.m. kgf/cm ² | - | 7.5 | 8.0 | 10.0 | D-2783 |

- 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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