Aral HighTronic 5W-40

High performance engine oil.



Description

High performance engine oil with Aral Synthetic Technology for demanding driving conditions and excellent wear protection.

- for gasoline and diesel engines
- exploits high performance reserves in engines with extended oil drainintervals
- low-Ash additive technology

Application

Perfectly suitable for VW diesel engines with pump-nozzle-direct-injection and other car manufacturers, which use these engines like Chrysler, Ford, Mitsubishi, VW Nutzfahrzeuge, Skoda, Audi and Seat

Typical Characteristics

| Name | Method | Units | Aral HighTronic 5W-40 |
|----------------------------|------------|------------|-----------------------|
| Density @ 15°C, Relative | ASTM D4052 | g/ml | 0.848 |
| Viscosity, Kinematic 100°C | ASTM D445 | mm²/s | 13.9 |
| Viscosity, Kinematic 40°C | ASTM D445 | mm²/s | 82 |
| Viscosity, CCS -30°C | ASTM D5293 | mPa.s (cP) | 5500 |
| Viscosity Index | ASTM D2270 | None | 174 |
| TBN | ASTM D2896 | mg KOH/g | 7,6 |
| Ash, Sulphated | ASTM D874 | wt.% | 0,8 |
| Flash Point, PMCC | ASTM D93 | °C | 210 |
| Pour Point | ASTM D97 | °C | -48 |

Product Performance Claims

ACEA C3 API SN/CF BMW Longlife-04 dexos2®* Meets Fiat 9.55535-S2 Meets Ford WSS-M2C917-A MB-Approval 226.5/ 229.31/ 229.51 Porsche A40 Renault RN 0700 / RN 0710 VW 502 00/ 505 00/ 505 01

Storage

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

Aral HighTronic 5W-40 02 Sep 2015

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