RUNOL

**Petrol Engine Oil**

Technical Data Sheet



# SCHNELL ACTIVE

**PRODUCT DESCRIPTION:**

SCHNELL ACTIVE oils are formulated from premium quality base stocks combined with modern performance additives to give your engine the protection and the performance you expect under a wide variety of operating conditions. It is recommended for all high performance gasoline engine cars equipped with direct-injection, multi valve & turbo charger technologies.

**APPLICATION:**

Recommended for gasoline fueled automobiles and light duty trucks requiring an API Service Category SN.

**FEATURES & BENEFITS:**

- Outstanding wear protection under a wide variety of operating conditions
- Special cleaning additive to help prevent the formation of sludge and harmful deposits
- Optimal engine operating temperature, owning to thermal control formula
- Limits formation of deposits on the most loaded engine parts
- Provides safe operation of catalytic exhaust convertors
- Resistant to extreme thermal load, due to high quality of base oil
- Enables fast and easy start in extreme temperature conditions
- Extra cleaning performance

**API LICENSE:**

- SAE 0W-20
- SAE 5W-20
- SAE 5W-30

**PERFORMANCE LEVELS / MEETS OR EXCEEDS:**

| SAE GRADES | 0W-20 | 5W 20 | 5W 30 |
|---|---|---|---|
| **API** | SN (RC) | SN (RC) | SN (RC) |
| **ILSAC** | GF-5 | GF-5 | GF-5 |
| **GM** | DEXOS1 | DEXOS1 | DEXOS1 |
| **CHRYSLER** | MS6094M | MS6094M | MS6094M |
| **FORD** | 947A | 945A | 946A |

**TYPICAL PROPERTIES:**

| PARAMETERS | ASTM | UNIT | SCHNELL ACTIVE | | |
|---|---|---|---|---|---|
| | | | 0W-20 | 5W-20 | 5W-30 |
| KV@104°F /40°C | D7042 | cSt | TBR | TBR | TBR |
| KV@212°F /100°C | D7042 | cSt | 8.3 | 8.4 | 10.3 |
| Viscosity Index (min) | D2270 | - | 150 | 150 | 160 |
| Density@15°C | D4052 | g/cm³ | TBR | TBR | TBR |
| Flash Point (min) | D92 | °C | 220 | 220 | 220 |
| Pour Point (max) | D97 | °C | -39 | -39 | -39 |

**DISCLAIMER:** The test data provided above is not a specification but is indicative and may vary within permissible production tolerances. Autotec reserves the right to modify this test data. Updated information will supersede previous versions, so please refer to the latest version of this Technical Data Sheet (TDS).

**HEALTH & SAFETY, ENVIRONMENT:**

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point. For further Information on Safety Guidelines please refer to MSDS available on our website www.runol.net

**HEALTH & SAFETY:**

This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales office or via the internet www.runol.net

**PROTECT THE ENVIRONMENT:**

Take used oil to an authorized collection point. Comply with local regulation. Do not discharge into drains, soil or water.

**STORAGE:**

We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60°C, exposed to hot sun or freezing conditions.