



Product Information

PRO ENGINE OILS

Codes: PRO05020, PRO05205, PRO10020, PRO10205, PRO15PLUS020, PRO15PLUS205
PRO20020, PRO20205
Issue: December 2010

A range of cost effective, multigrade oils, designed for use by workshops and garages for petrol engines and light duty diesel engines. Pro Engine Oils are blended with the latest technology additives along with 100% pure hydrocracked and highly refined base stocks.

APPLICATION

Pro 5 is recommended where the manufacturer requires a 7.5W-30 or 5W-30 engine oil and meets the MY2004 US requirements for catalyst compatibility.

Pro 10 is recommended where the manufacturer requires a 7.5W-30 or 10W-30 engine oil and meets the MY2004 US catalyst compatibility requirements. Ideal for the Ford AU/BF/FG Series and Holden VT-II/VX/VY/VZ/VE Series.

Pro 15 Plus is an excellent workshop rationalisation grade covering a wide range of manufacturer requirements and vehicles operating in Australian conditions.

Pro 20 is ideal for use in most older engines and is a good general workshop grade.

Although Pro Engine Oils may be used in gas and some older diesel engined cars, 4WDs and light commercials our primary recommendations are the appropriate HPR Gas and HPR Diesel products or Penrite Diesel GS or Diesel LA.

** European made vehicles requiring these types of viscosity grades should use the appropriate HPR engine oil. Pro 5 is not designed for vehicles that require ACEA C1, C2, C3 or C4 oils. Use the appropriate Penrite Enviro Plus oil in those applications.*

CUSTOMER BENEFITS

- Catalytic converter compatible.
- Cost effective products meeting warranty requirements for new vehicles.

INDUSTRY SPECIFICATIONS

| | SM/CF | SM/CF-4 | A3/B3 | GF-4 |
|-------------|-------|---------|-------|------|
| Pro 5 | ✓ | | | ✓ |
| Pro 10 | ✓ | | | ✓ |
| Pro 15 Plus | ✓ | | ✓ | |
| Pro 20 | ✓ | | | |

Typical Properties

| | PRO 5 | PRO 10 | PRO 15 PLUS | PRO 20 |
|-----------------------------------|-------|--------|-------------|--------|
| SAE Grade | 5W-30 | 10W-30 | 15W-50 | 20W-50 |
| Density at 15°C, kg/L | 0.856 | 0.866 | 0.885 | 0.878 |
| Viscosity, Kinematic, cSt | | | | |
| at 40°C | 65 | 66 | 150 | 162 |
| at 100°C | 11.3 | 10.4 | 19.2 | 18.8 |
| Viscosity Index | 169 | 145 | 146 | 131 |
| Viscosity, Cold Cranking @ -15 °C | | | | 6,297 |
| Viscosity, Cold Cranking @ -20 °C | | | 5,960 | |
| Viscosity, Cold Cranking @ -25 °C | | 4,270 | | |
| Viscosity, Cold Cranking @ -30 °C | 4,893 | | | |
| Zinc, mass % | 0.085 | 0.085 | 0.112 | 0.085 |
| Sulphated Ash, mass % | 0.78 | 0.78 | 1.02 | 0.78 |
| Base Number | 7.9 | 7.9 | 7.8 | 7.9 |

Environment, Health and Safety

Information is available by request on this product in the Penrite Material Safety Data Sheet. Information in this sheet is based on the most current information available. Minor variations to typical properties not affecting the performance of the product are to be expected in normal manufacture.