

OWS 2-T Mineral

Low smoke, high performance two-stroke gasoline engine lubricant

Application

Two stroke gasoline engines running under high temperature, high load conditions and with lean oil/fuel mixtures (2%), suitable for leadfree gasoline

Recommendations

OWS 2-T Mineral may be used in high performance two-stroke gasoline engines for on-land use (including those with water cooling) such as for motor cycles, mopeds, motor scooters, snow scooters, chainsaw applications and other two stroke engines (not outboards) requiring premixing or having oil injection systems

Specifications

- JASO FC
- API TC ++
- TISI 1040

Benefits

- Excellent cylinder and bearing lubrication
- Low ash additive system preventing deposits
- Outstanding high temperature deposit control
- Low smoke at engine start and under traffic conditions
- Prevents piston ring sticking
- Reduced exhaust system blockage
- Reduced spark plug fouling and deposit induced preignition
- Improved anti-rust and corrosion protection
- Good fluidity at low temperatures
- Self mixing in oil injection systems and premix application (SAE class 3)

Properties	Method	Unit	Typical
Absolute Density, 15 °C	D1298	kg/m ³	863
Kinematic Viscosity, 40 °C	D 445	mm ² /s	62.8
Kinematic Viscosity, 100 °C	D 445	mm ² /s	9.3
Viscosity Index	D 2270	-	127
Sulfated Ash	D 874	% mass	0.1
Flash Point	D 93	°C	97
Pour Point	D 97	°C	-33

The figures above are not a specification. They are typical figures obtained within production tolerances.