



SHIELD™
LUBRICANTS

TECHNICAL DATA SHEET

SHIELD LUBRICANTS 20W50 MINERAL

Product Code: SC20W50- Revision: 08 Dec 2020

Product Description

Formulated from highly refined mineral base oils and advanced performance enhancing additives to produce a high viscosity, multi-purpose engine oil suitable for use with both diesel and petrol fuelled vehicles.

Benefits

- Excellent thermal stability at high temperature.
- Helps to protect engine components during start up.
- Increases efficiency over inferior quality oils.
- Excellent protection against oxidation.
- Reduces corrosion, varnish and the formation of sludge.
- Ideal as a mixed fleet lubricant.

Applications

Suitable for use with naturally aspirated diesel and petrol engines, ideal for mixed fleet.

Due to the high viscosity, this lubricant performs particularly efficiently in hotter operating conditions.

Miscible with both synthetic and mineral based engine oils.

Typical Test Data

Density @ 15°C	-	0.885
Flash Point (°C)	-	240
Kinematic Viscosity cSt @ 100°C	-	18.5
Kinematic Viscosity cSt @ 40°C	-	138
Pour Point (°C)	-	-30
Total Base Number (mg KOH/g)	-	10
Viscosity Index	-	135

Product Profile

ACEA	A3/B3, A3/B4
API	SJ/CG-4
MB	229.1
VW	501.01/505.00