

Runol semi synthetic lubricant formulated from a blend of selected mineral oils, synthetic base stocks and high quality additive technology for use in passenger car and light truck gasoline engines and passenger car diesel engines under all operating conditions

Customer benefits:

- Runol Semi synthetic oils are blended with high quality of base stocks and additives which provides excellent oxidation resistance.
- Runol oil ensures good engine cleanliness, reducing particle accumulation in the motor via efficient dispersant
- Long-term wear protection of engine parts (distribution, ring, plunger and liner) increasing engine life.

Performance standards:

Runol Semi-Synthetic oils meets following international specifications:

API: SN /SL/CF

ILSAC: GF-5

ACEA: A3/B4

Typical properties:

Properties	Unit	Test Method		
Grade	-		10W-30	10W-40
Specific Gravity @ 15°C	g/cm ³	ASTM D-1298	0.865	0.867
Kinematic Viscosity @ 40°C	mm ² /S	ASTM D-445	77.8	96.7
Kinematic Viscosity @ 100°C	mm ² /S	ASTM D-445	11.5	14
Viscosity Index	-	ASTM D-2270	140	148
Flash Point	°C	ASTM D-92	230	232
Pour Point	°C	ASTM D-97	-39	-39
TBN	mg KOH/g	ASTM D-2896	8	8
CCS Viscosity	cP	ASTM D-5293	6500(-25)	6800(-25)