



ASTAR SAE 20W-50 SC/CC

PERFORMANCE LEVELS: Meets and Exceeds

MIL-L-2104B

Our most economical premium mono-grade engine oil for old petrol engines or industrial applications. Danzol **ASTAR** engine oil contains 100% Virgin base stock formulated with the additives and blended using latest technology; Suitable for commercial or personal on-road petrol engines or as recommended by the OEM.

Typical properties

PROPERTY	UNIT	TEST METHOD	TYPICAL VALUE
SAE VISCOSITY GRADE		ASTM	20W/50
APPEARANCE	NA	VISUAL	B&C
COLOR	NA	ASTM D-1500	2.5
DENSITY @29.5°C	g/mL	ASTM D-4052	0.8750
KINEMATIC VISCOSITY @100°C	cSt	ASTM D-445	17.5
KINEMATIC VISCOSITY @40°C	cSt	ASTM D-445	Report
VISCOSITY INDEX	NA	ASTM D-2270	118
CORRECTED FLASH POINT	°C	ASTM D-92	230
HOMOGENEITY/MISCIBILITY	NA	ASTM D-6922	Pass
ACCEPTABLE ODOR	NA	VISUAL	Agreeable
POUR POINT	°C	ASTM D-97	-24
TOTAL BASE NO. (TBN)	mg KOH/g	ASTM D-2896	2.5

Advantages

- Low Volatility
- Withstands the stress of heat, wear and corrosion
- Pressure drop prevention.
- Superior viscosity retention.

Applications

- Petrol engine oil for older engines designed for use with mono-grades SAE 20W50 API SC/CC oils.
- Industries including: trucking, construction, quarrying, and agriculture or as recommended by the manufacture.