



ASTAR extreme SAE 50 SG/CD

PERFORMANCE LEVELS: Meets and Exceeds

MB 227.0, MIL-L-2104C, MAN 271, VOLVO VDS

Danzol **ASTAR extreme** is premium engine oil contains 100% virgin base stock formulated with the multiple additives and blended using latest technology; Provides superior lubrication for the gasoline engines that requires high quality mono grade engine oil. Suitable for passenger cars and light duty commercial vehicles demanding SG service category mono grade engine oil.

Typical properties:

PROPERTY	UNIT	TEST METHOD	TYPICAL VALUES
SAE VISCOSITY GRADE		ASTM	SAE 50
APPEARANCE	NA	VISUAL	B&C
COLOR	NA	ASTM D-1500	3
DENSITY @29.5°C	g/mL	ASTM D-4052	0.8850
KINEMATIC VISCOSITY @100°C	cSt	ASTM D-445	18.5
KINEMATIC VISCOSITY @40°C	cSt	ASTM D-445	Report
VISCOSITY INDEX	NA	ASTM D-2270	95
HOMOGENEITY/MISCIBILITY	NA	ASTM D-6922	Pass
ACCEPTABLE ODOR	NA	VISUAL	Agreeable
POUR POINT	°C	ASTM D-97	-6
TOTAL BASE NO. (TBN)	mg KOH/g	ASTM D-2896	8.2

Advantages:

- Resists breakdown at high temperatures.
- Exhibits easier cold weather starting.
- Oxidation stability and anti-corrosion properties.
- Blended with special anti-wear additives for longer engine life.

Applications:

- Suitable for passenger cars and light duty commercial vehicles demanding SG/CD service category and 50 viscosity mono-grade oil.
- Also, suitable for all gasoline or diesel engines requiring SG/CD service and 50 viscosity mono-grade engine oil.