

Technical data sheet

# ASTAR extreme SAE 30 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	<b>SAE 30</b>
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	11.5
KINEMATIC VISCOSITY @40°C	cSt	ASTM D-445	Report
VISCOSITY INDEX	NA	ASTM D-2270	95
CORRECTED FLASH POINT	°C	ASTM D-92	238
HOMOGENEITY/MISCIBILITY	NA	ASTM D-6922	Pass
ACCEPTABLE ODOR	NA	VISUAL	Agreeable
POUR POINT	°C	ASTM D-97	-12
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 30 viscosity monograde oil.
- Also, suitable for all gasoline or diesel engines requiring SG/CD service and 30 viscosity mono-grade engine oil.