

## Introduction:

ALICON CHARGE 20W-50 is a high performance gas engine oil that is ideal for all gas engines. It is specially designed multigrade engine oil. Formulated with improved viscosity index modifier for working on heavy and moderate gas engines, blended with high quality mineral base stock and low ash containing additives to provide the excellent performance and all-round protection.

## Applications:

- Recommended for four stroke engines operating on gaseous fuels like CNG, LPG etc.
- Suitable for new and old gas engine of reputed makes
- Recommended for cars, taxis, LCVs, RTVs, and three wheelers operating on gaseous fuels.

## Advantages:

- Excellent oxidation stability
- Superior wear protection
- High temperature operability under severe operating conditions
- Catalytic converter compatibility

## Performance Standard:

Meeting API SF /CD classification.

## Typical Specifications:

Sr. No.	Characteristics	Test Method	Typ. Value
1	Appearance	VISUAL	Bright & Clear
2	Colour, Max	ASTM D 1500	4.0
3	Kinematic Viscosity at 100 C, cSt	ASTM D - 445	17.5 - 19.5
4	Viscosity Index, Min	ASTM D - 2270	110
5	TBN, mg KOH/g	ASTM D - 92	210
6	Flash Point, (COC), C Min	ASTM D - 97	(-)21
7	Pour Point, C Max	ASTM D - 2896	5 - 6

## Environment, Health & Safety:

Every care has been taken to ensure the accuracy of the information in this PDS. This however may be affected by subsequent improvement in product (R&D). MSDS is available for all ALICON products on request.

ALICON products are unlikely to present any health and safety hazard with proper use for the correct application and maintain proper personal hygiene. Do not Spill oils on the shop floor, discharge into drains, ground or water sources.