

Masters Synth 1

Full Synthetic Oil

Masters SYNTH1 is supreme performance passenger car motor oil formulated from finest quality synthetic base stocks and state-of-the-art additive technology. Masters SYNTH 1 has been specifically developed for all modern turbo charged, high output gasoline and diesel engines of passenger cars, SUVs, light vans and trucks.

Applications

Passenger car engines

Naturally aspirated passenger and turbo charged car engines fuelled by either gasoline, diesel or LPG

Performance Features

Outstanding stay-in-grade performance

Ensures reliable lubrication even at higher loads and operating temperatures

Outstanding thermo-oxidative stability

Reduces deposits and sludge build up and facilitates extended oil and engine life

Excellent engine Protection and cleanliness

Superior antiwear, detergent and dispersant properties ensure optimum performance and maximum life for the engine.

Superior viscosity retention

High Viscosity Index ensures adequate oil film strength at all operating temperatures.

Superior foaming characteristics

Do not foam, ensures superior lubrication with agitation.

Excellent Cold starting characteristics

Minimises engine wear, ensure engine long useful life.

Performance Specifications

Masters Synth 1 is suitable for use where the following specifications and lower are called for:

ACEA A3/B4

API SN/CF

MB 229.3

VW 502.00/505.00

HSE: Health, Safety & Environment

Masters Synth 1 is unlikely to present any significant HSE hazard when properly used in the recommended application whilst good industrial, personal hygiene and environmental standards are maintained.

Avoid contact with skin. Use impervious gloves with used oil. In the event of skin contact, wash immediately with soap and water.

Dispose used oil safely. Do not discharge into drains, soil or water.

Advice

Advice on applications not covered in this leaflet may be obtained from the Lubricants Department, Alsa Petrochemical Plant, KM 36, Lagos Ibadan Express way, beside fagbems filling station, Mowe, Ogun state.

Tel: +2348063876663

Typical Physical Characteristics

SAE Viscosity Grade	5W-40
Kinematic Viscosity (IP 71) @ 40°C cSt 100°C cSt	88.34 15.2
Viscosity Index (IP 226)	183
Density @ 15°C kg/l (IP 365)	0.851
Flash Point °C (IP 36) (Cleveland Open Cup)	200
Pour Point °C (IP 15)	-33
TBN-E mg KOH/g	8

These characteristics are typical of current production. Whilst future production will conform to Masters Specification, variations in these characteristics may occur.