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Product Information GOLDEN FILM SAE 10W, 20W, 30, 40 & 50 CLASSIC MOTOR OILS

Description

Golden Film Classic Motor Oils are a specialist range of high quality, low detergent/dispersant monograde lubricants. These oils are suitable for use in naturally aspirated four stroke petrol and diesel engines and classic gearbox designs.

Applications

Golden Film Classic Motor Oils are recommended for use in veteran, classic and vintage cars, motorcycles, commercial vehicles and tractors, where engine design and tolerances prohibit the use of modern multigrade, high additive level oils. Modern dispersant additives keep combustion chamber contamination suspended in the lubricant, allowing full flow cartridge filters to remove it. Early oil filtration, usually in the form of a mesh gauze or strainer, is not efficient enough to remove this suspended material. Golden Film Motor Oils are low dispersant oils and allow the suspended matter to drop harmlessly into the sump. Golden Film Classic Motor Oils also have enhanced anti-foam properties ensuring optimised performance in motorcycle and automotive classic gearbox designs.

Golden Film SAE 30 and SAE 40 are ideal choices for lightly loaded diesel engines used in canal boats, watercraft, older generators (e.g. Lister, Perkins), etc., where they can dramatically reduce the likelihood of bore glazing. Furthermore, the low level of detergent / dispersant makes Golden Film SAE 30 an ideal choice for 1960s/70s VW air-cooled engines without full flow filters.

Performance Levels

API CC / SD MIL-L-2104B

Physical Characteristics

SAE Classification	10w	20w	30	40	50
Density at 15°C	0.880	0.881	0.887	0.892	0.899
Kinematic Viscosity at 100 °C, cSt.	6.0	8.1	11.6	15.0	19.0
Kinematic Viscosity at 40 °C, cSt.	35	58	100	140	214
Viscosity Index	108	105	100	100	95
Flash Point (Closed) °C	180	205	215	220	220
Sulphated Ash, %Wt.	0.5	0.5	0.5	0.5	0.5
Pour Point, °C	-25	-20	-20	-20	-20
TBN, mg/KOH/g	4.0	4.0	4.0	4.0	4.0



