



## Product Information:

# **GOLDEN FILM SAE 20, 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 Level**

API SD / CC

### **Physical Characteristics**

SAE Classification	20	30	40	50
Appearance	Amber liquid	Amber liquid	Amber liquid	Amber liquid
Density @ 15.6°C	0.870	0.874	0.880	0.895
Kinematic Viscosity @ 40 °C (cSt)	55.1	99.7	129.7	228.5
Kinematic Viscosity @ 100 °C (cSt)	8.10	12.20	14.70	19.90
Viscosity Index	116	115	114	100
Closed Flash Point (°C)	210	218	224	228
Pour Point (°C)	-36	-36	-30	-25
Base Number (mgKOH/g)	8.0	6.0	6.0	4.0

Figures based on average production figures

Part No.s: SAE 20 – GFW, SAE 30 – GFH, SAE 40 – GFR, SAE 50 – GFF

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