# Mobil Super XHP Series

# Extra High Performance Motor Oils



**Product Description** 

Mobil Super XHP Series are extra high performance motor oils, designed to provide a very high level of protection for the engines of all gasoline- and diesel- powered passenger cars, light trucks and vans including those fitted with turbochargers. These "High Performance" products are formulated from highly refined mineral oils and a superior additive system to provide outstanding overall engine cleanliness and protection against wear at high temperatures and under severe conditions. Very good low temperature fluidity ensures easier starting in cold weather and low volatility contributes to low oil consumption.

Specifications

Recommended for use in applications requiring API SL/SJ/CF service classifications, VW 501.01/505.00 MB 229.1; ACEA A2-96 Issue 3 and B2-98 Issue 2; A3-98 Issue 2.

## Benefits/Advantages

- Outstanding engine cleanliness and antiwear properties leading to longer engine life.
- · Easier starting at low temperatures.
- Very good high temperature properties.
- · Low oil consumption.
- Turbo-proven dependability.

#### Application

Mobil Super XHP Series are recommended for use in all modern passenger car gasoline and diesel engines, including turbocharged models. They are also suitable for all light duty trucks and vans. They are recommended for use in severe operating conditions where high performance oils are required.



## Typical Properties

Mobil Super XHP	20W-50
SAE GRADE	20W-50
Viscosity: cSt at 40°C cSt at 100°C	171 19.1
Viscosity Index	127
CCS Viscosity cP at -15°C	8510
MRV Viscosity/Yield Stress cP at -20°C/Pa	40,746/<35
HTHS Viscosity (150°C/10 sec1) cSt	4.92
Noack Volatility 1hr at 250°C,wt%	7.0
Flash Point, °C	244
Pour Point, °C	-30

## Health and Safety

Based on available toxicological information, these products produce no adverse effects on health when properly handled and used. No special precautions are suggested beyond attention to good personal hygiene, including laundering oil- soaked clothing and washing skin contact areas with soap and water. Additional health and safety information on these products, including Material Safety Data Bulletins, is available on request from your local ExxonMobil company.

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