



ISO-9001 Registered Quality System.  
ISO-21469 Compliant.

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## PRODUCT DATA

# LUBRIPLATE SUPER HDS 5W-20 MOTOR OIL

## DESCRIPTION

LUBRIPLATE Super HDS 5W-20 Motor Oil is a superior-quality, high detergent automotive engine oil specially formulated with synthetic base stocks and mineral oil for better fuel economy and to reduce harmful emissions while meeting and exceeding the OEM's stringent lubrication requirements of today's engines.

LUBRIPLATE Super HDS 5W-20 Motor Oil is formulated using an advanced additive package that provides maximum protection against wear, rust, corrosion, thermal breakdown, acid formation, reduces sludge build up and the formation of sludge and varnish deposits.

### Meets or exceeds the following specifications:

- ⇒ API Service Category SP and all older API 'S' Categories
- ⇒ API Resource Conserving and ILSAC GF-6
- ⇒ Ford WSS-M2C945-B1
- ⇒ Chrysler DC MS-6395

## APPLICATIONS

LUBRIPLATE Super HDS 5W-20 Motor Oil can be used in passenger cars, light trucks and sport utility vehicles under all operating conditions.

## ADVANTAGES

- ⇒ Friction-modified for improved fuel economy
- ⇒ Protects against sludge and varnish formation
- ⇒ Helps protect emissions system
- ⇒ Minimized rust and corrosion
- ⇒ Good low temperature pour point
- ⇒ Excellent resistance to viscosity and thermal breakdown at high temperatures

## Typical Test Data

PROPERTY	TEST METHOD	TYPICAL RESULTS*
Viscosity cSt @ 100°C	ASTM D-445	8.5
Viscosity cSt @ 40 °C	ASTM D-445	46.8
SAE Grade		5W20
Viscosity Index	ASTM D-2270	160
Cold Cranking Viscosity, cP at temp °C	ASTM D-5293	6200 @ 30
Pumpability, MRV, cP at Temp °C	ASTM D-4684	30000 @ -35
NOACK Volatility, % loss	ASTM D-5800	15
Total Base Number, mg KOH/g	ASTM D-2896	7.9
Pour Point, °C(°F) (min)	ASTM D-5950	-47 (-52)

## PACKAGING AVAILABLE

Carton, 12/1 Quart Plastic Bottles  
5 Gallon Pail  
55 Gallon Drum

## Part No.

L0789-054  
L0789-060  
L0789-062