



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

**Sales, Service & Distribution Center**  
Newark, NJ 07105  
Phone: 973-589-9150 Fax: 973-589-4432

**Manufacturing, Sales, Service & Distribution Center**  
Toledo, OH 43605  
Phone: 419-691-2491 Fax: 419-693-3806

**Sales and Tech Service Support**  
Phone: 1-800-733-4755

## PRODUCT DATA

### LUBRIPLATE SUPER 345 MOTOR OIL SAE 5W-30

#### DESCRIPTION

LUBRIPLATE Super 345 Motor Oil SAE 5W-30 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 345 Motor Oil SAE 5W-30 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/ GF-6A and all older 'S' categories
- ⇒ API Resource Conserving and ILSAC GF-6
- ⇒ Ford WSS-M2C946-B1 (5W30)
- ⇒ Chrysler MS-6395

#### Typical Test Data

PROPERTY	TEST METHOD	TYPICAL RESULTS
Viscosity cSt @ 100°C	ASTM D-445	10.8
Viscosity cSt @ 40°C	ASTM D-445	67.5
SAE Grade		5W30
Viscosity Index	ASTM D-2270	150
Cold Cranking Viscosity, cP at temp °C	ASTM D-5293	6300 @ -30
Pumpability, MRV, cP at temp °C	ASTM D-4684	30000 @ -35
NOACK Volatility, % loss by weight	ASTM D-5800	15
Total Base Number, mg KOH/g	ASTM D-2896	7.9
Pour Point, °C(°F) (min)	ASTM D-5950	-42 (-43)

#### APPLICATIONS

LUBRIPLATE Super 345 Motor Oil SAE 5W-30 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

#### PACKAGING AVAILABLE

Part No.
Carton, 12/1 Quart Plastic Bottles
5 Gallon Pail
55 Gallon Drum