

# product data sheet

Synthetic Passenger Car 10W-40 Gasoline Engine Oil

## Description

#### Synthetic 10W40 Gasoline Engine Oil is

formulated to provide outstanding anti-wear protection, high-temperature oxidation resistance and cold-flow properties.

**Synthetic 10W40 Gasoline Engine** fulfills the latest and most stringent domestic performance specifications. Fuel efficient and emission system compliant.

#### **Specifications:**

✓ API SP, SN Plus, SN, SM

#### **Features/Benefits**

- Synthetic design delivers excellent heat resistant and cold-temperature performance
- Highly active zinc/phosphorus delivers excellent wear protection
- High detergent/dispersant content maintains engine cleaniliness
- ✓ Low oil consumption
- Compatible with conventional and synthetic engine oils

### **Physical, Chemical & Performance Properties**

Product Number	44
ISO Viscosity Grade	10W-40
Viscosity @ 100°C, cSt	15.6
Viscosity @ 40°C, cSt	101.3
Viscosity Index	164
Flash Point °C (°F) (COC)	240 (464)
Fire Point °C (°F) (COC)	268 (514)
Pour Point °C (°F)	-44 (-47)
NOACK (% wt loss)	6.1%
Four Ball Wear Test 75°C, 1200 rpm, 40 kg, 1 hr	0.454
Total Base Number (TBN)	8.0
HTHS (cP)	4.4

