

**Proudly Serving Canadian Industry Since 1984** 

# **GLOBAL PASSENGER CAR MOTOR OIL**

# PRODUCT CODE: 20802, 20805, 20813

#### DESCRIPTION

49 NORTH® GLOBAL PASSENGER CAR MOTOR OILS (PCMO) are a high quality motor oil designed for gasoline engine service.

# **QUALITIES**

49 NORTH® GLOBAL PCMO's are formulated with selected high quality, high viscosity index mineral base oils as well as a proven additive system with the proper balance of detergents, dispersants, anti-rust, anti-corrosion, anti-wear and high temperature oxidation inhibitors. These multi-grade formulas include viscosity index improvers, which provide excellent low temperature pumpability.

49 NORTH® GLOBAL PCMO's meet the performance requirements which many new vehicle owner manuals use to signify the motor oil service requirement for the vehicle. New API service SN Plus motor oil provides significant performance enhancements in deposit control, volatility control, and fuel economy.

### **APPLICATIONS**

49 NORTH® GLOBAL PCMO's are a tested and proven lubricant for use in gasoline powered passenger cars, trucks, agricultural, and commercial equipment. 49 NORTH® GLOBAL PCMO's are formulated to exceed a variety of specifications and engine manufacturer's requirements, which include:

- API Service SN Plus / GF-5
- API Resource Conserving
- Older API Service Categories: SN, SM/GF-4, SL/CG3
- Meets most new car manufacturers warranty requirements

# **FEATURES & BENEFITS**

Resource conserving properties maximize fuel economy.

Improved volatility control reducing oil consumption.

Quality balanced formulation promotes engine cleanliness.

Lower phosphorus additives helps extend the life of the emission control system.

Enhanced deposit control reduces wear, protecting highly loaded engine parts.

Meets or exceeds the warranty requirements and oil drain interval recommendations of car and light truck manufacturers.

Excellent oxidation protection for the high under hood temperatures experienced by modern cars.

# CONTACT

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#### **TYPICAL PROPERTIES**

SAE Viscosity Grade	5W-20	5W-30	10W-30
Product Code	20802	20805	20813
API Service	SN Plus	SN Plus	SN Plus
ILSAC	GF-5	GF-5	GF-5
Resource Conserving	Yes	Yes	Yes
Viscosity, Kinematic			
cSt @ 40°C	49	61	66
cSt @ 100°C	8.5	10.5	10.5
Viscosity Index	151	163	148
API Gravity	32.5	32.6	31.0
Pour Point, °C (°F)	-46 (-49)	-43 (-45)	-40 (-40)
CCS, cP @ °C	6000 @ -30	6000 @ -30	5500 @ -25

The typical properties listed reflect the general characteristics of the product, and are not manufacturing specifications. Normal batch-to-batch variations should be expected.

#### **HEALTH & SAFETY**

A compete Safety Data Sheet (SDS) is available upon request.

#### **PACKAGE SIZES**

Available in Bulk, 1211L totes, 208L Drums, 20L Pails

