

GLOBAL PASSENGER CAR ENGINE OIL

PRODUCT CODE: 20802, 20805, 20813

DESCRIPTION

49 NORTH® GLOBAL Passenger Car Engine Oils use high performance oil technology to reduce sludge and varnish buildup, provide enhanced fuel economy, and reduced engine wear. They have reduced zinc and phosphorus levels to extend exhaust catalyst life to provide excellent performance in current model automotive engines.



QUALITIES

49 NORTH® GLOBAL Passenger Car Engine Oils are blended from highly refined petroleum base oils and quality additives. These high performance oils have enhanced oxidation stability and detergency over previous generation oils. They work better at the higher temperatures encountered in today's higher speed engines, resulting in reduced sludge and varnish deposits, and their excellent antiwear capability protects sensitive valve train components better. 49 NORTH® GLOBAL Passenger Car Engine Oils are formulated with an extra heavy-duty additive package to provide maximum protection and enhance fuel economy over previous generation oils.

APPLICATIONS

49 NORTH® GLOBAL Passenger Car Engine Oils are recommended for all gasoline engines. They meet and exceed passenger car manufacturers' specifications for 5W20, 5W30, or 10W30 engine oils.

MEETS AND/OR EXCEEDS REQUIREMENTS FOR:

API SM
ILSAC GF-4 Energy Conserving
CID-A-A-52039B
GM 4718M (10W30)

Ford M2CC930-A or M2C153-H (5W20)
Ford M2C929-A (5W30)
Daimler Chrysler MS6395-N

TYPICAL PROPERTIES

| | | | |
|----------------------------------|-----------|-----------|-----------|
| SAE Viscosity Grade | 5W20 | 5W30 | 10W30 |
| Product Code | 20802 | 20805 | 20813 |
| API Gravity (ASTM D-1298) | 32.7 | 33.2 | 31.4 |
| Viscosity (ASTM D-445): | | | |
| cSt @ 40° C | 41 | 58 | 65 |
| cSt @ 100° C | 7.5 | 10 | 10.5 |
| Viscosity Index | 152 | 160 | 145 |
| Pour Point (ASTM D-97), °F (°C) | -40 (-40) | -35 (-39) | -25 (-32) |
| Flash Point (ASTM D-92), °F (°C) | 320 (165) | 320 (165) | 410 (210) |
| Phosphorus content, ppm | 770 | 770 | 770 |
| Total Base Number (D-2896) | 7.1 | 7.1 | 7.1 |

PACKAGE SIZES

Available in bulk, 1211 L totes, 208 L drums, 20 L pails, 6x4 L cases, 12x1 L cases

CONTACT

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