



## Specification Sheet

# Convoy® 20W-50 Racing Oil

*High-performance synthetic  
engine oil with moly*



## Benefits

- Reduces friction - increases horsepower
- Superior stability resists thermal and oxidative breakdown
- Lowers operating temperatures
- Withstands racing fuel dilution
- For street or track use

## Description

Convoy® 20W50 is formulated for high-performance and hard working engines. Its technically advanced formula of synthetic oil, advanced additives and molybdenum, the best friction reducing additive available, provides engine wear protection even under the most severe driving conditions. Convoy's unique formula incorporates the latest in engine oil technology. Extremely stable viscosity improves resist viscosity breakdown even under high heat and stress. An advanced detergent package controls contaminants, retards deposits, and keeps engines clean. Plus, the latest technology in friction modifiers increase lubricity, decrease friction, and improve power output.

Performance. Value. Longevity.



## How to Convert to Convoy® Motor Oil

When converting an engine from conventional motor oil to Convoy, it is important to first clean any sludge and deposits from the crankcase with TKO®.

1. For new vehicles with less than 20,000 miles you can use Convoy at the next oil and filter change interval.
2. If your vehicle has 20,000-100,000 miles, run TKO and conventional motor oil for 3,000 miles before switching to Convoy.
3. For engines over 100,000 miles, it may be necessary to run TKO more than the one oil change interval. Keep in mind you can't run TKO too many times. When first running TKO, you may notice a slight increase in oil consumption. This is normal. The increased oil consumption is a result of the sludge and deposits burning off. Once you have converted to Convoy, you will no longer need to run TKO.

Always change oil filter when changing oil.

## Applications

Convoy 20W50 is ideal for high performance and/or hard working gasoline and alcohol fueled engines. It is also suitable for motorcycles and other high revving small engines requiring SAE50 engine oil.

## Directions

Protect your vehicle with regular oil testing. Submit your oil sample for complete oil analysis. Oil analysis is the key to extending drain intervals and providing pertinent information about oil and engine condition for family vehicles, farm equipment and over-the-road trucks.

## Part Numbers

#38059 12 Quarts/Case

#38067 5 Gallons (in two 2½ gallon containers)

## Specifications

Viscosity at 100°C, cSt (ASTM D-445)	18.6 cSt
Viscosity at 40°C, cSt (ASTM D-445)	124.0 cSt
Viscosity Index (ASTM D-92)	169
Total Base Number (TBN)	10