

V-TWIN SEMI-SYNTHETIC ENGINE OIL

V-Twin Semi-Synthetic Engine Oil is a synthetic blend multi-grade engine oil formulated to meet the specific demands of large displacement V-Twin engines. It combines the benefits of fully-synthetic oils with the lower cost of petroleum oils.

V-Twin Semi-Synthetic Engine Oil provides shear and oxidation stability, superior anti-wear and deposit control for premium lubrication performance and engine protection. It is equally suitable for air or liquid cooled engines. V-Twin Semi-Synthetic Engine Oil meets or exceeds V-Twin requirements and WILL NOT void warranties.



APPLICATIONS

- Use in all V-Twin engines where value priced superior protection is desired.
- Offers a superior level of protection at high loads and temperatures typical in V-Twin engines.
- Cost-effective all-climate protection

PRODUCT FEATURES

- Superior engine protection
- Lower oil consumption
- Increased horsepower
- Superior deposit control
- Good value
- JASO MA2 wet clutch performance

BENEFITS

- Exclusive Bel-Ray anti-wear chemistry reduces bearing and valve train wear and keeps pistons and rings from scuffing
- Its flash point is higher than standard petroleum-based oils which limits oil burn-off to lower oil consumption and keeps hot engines protected.
- Features high polarity synthetic base oils which provide minimum friction for increased power.
- Removes deposits, dissipates heat and lowers friction to reduce engine operating temperature.
- Offers many of the benefits of V-Twin Synthetic Engine Oil but at a more economical price.

DISTRIBUTED BY:

Calumet Branded Products, LLC
2780 Waterfront Pkwy. E. Dr., Suite 200
Indianapolis, IN 46214
Technical Services: 317-328-5660
www.belray.com

To the best of our knowledge, the information contained herein is accurate, but is given without warranty or guarantee. We assume no liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of the suitability of any information or material for the use contemplated, the name of use and whether there is any infringement of patents is the sole responsibility of the user.

© 2020 Calumet Specialty Products, LLC. All Rights Reserved.

11/23/2021



Typical Physical Properties		
Property	Test Method	20W-50
API Service		SN (claimed)
JASO Classification		MA2
Density@15°C, g/cm ³	ASTM D4052	0.8856
Viscosity @ 40°C, cSt	ASTM D445	146.2
Viscosity @ 100°C, cSt	ASTM D445	17.2
Viscosity Index	ASTM D2270	128
Cold Crank Simulator, cP	ASTM D5293	6824
Flash Point, °C (°F)	ASTM D92	233 (452)
Pour Point, °C (°F)	ASTM D97	-30 (-22)

DISTRIBUTED BY:
 Calumet Branded Products, LLC
 2780 Waterfront Pkwy. E. Dr., Suite 200
 Indianapolis, IN 46214
 Technical Services: 317-328-5660
www.belray.com

To the best of our knowledge, the information contained herein is accurate, but is given without warranty or guarantee. We assume no liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of the suitability of any information or material for the use contemplated, the name of use and whether there is any infringement of patents is the sole responsibility of the user.

© 2020 Calumet Specialty Products, LLC. All Rights Reserved.

11/23/2021