

Shop Oil

PRODUCT DESCRIPTION

Bel-Ray® Shop Oil delivers exceptional performance and engine protection at a cost-effective price point, making it an ideal choice for service departments that demand value without compromise. Formulated with premium base oils and advanced additive chemistry, it provides reliable lubrication for motorcycles and other air-cooled or liquid-cooled 4-cycle gasoline engines. Shop Oil meets API SL* and JASO MA2* requirements, ensuring trusted protection across a wide range of powersports applications.

Engineered for outstanding gearbox durability and fully optimized for wet clutch applications, Bel-Ray Shop Oil ensures consistent engagement, confident clutch feel, and smooth, reliable operation. Its balanced formulation promotes excellent engine cleanliness, reduces wear in both the engine and gearbox, and provides long-lasting durability and protection—making it a smart, reliable choice for everyday service and performance-focused powersports engines. Choose Belray shop oil for premium performance at shop-friendly value.

FEATURES AND BENEFITS

- PREMIUM QUALITY AT SHOP PRICES
- ENGINE WEAR PROTECTION – Protects all major engine components
- TRANSMISSION DURABILITY – Formulated with excellent gear wear protection for severe duty applications
- ENGINE CLEANLINESS – Robust detergents prevent deposits, sludge, and varnish
- MULTI-FUNCTIONAL FLUID – One oil chemistry to lubricate the engine, clutch, and gears

SPECIFICATIONS AND APPROVALS

	JASO MA2	SPI SL
Belray Shop Oil 10W-40	X*	X*
Belray Shop Oil 20W-50	X*	X*

* Meets requirements / suitable for use

PRODUCT DATA

Property	Typical Properties		
	Test Method	10W-40	20w-50
KV40, cST	ASTM D445	85.26	162.1
KV100, cST	ASTM D445	12.68	17.84
Viscosity Index	ASTM D2270	147	141
TBN, mg KOH	ASTM D2896	5.41	5.47
Cold Crank Simulator, cP	ASTM D5293	6218 (-25C)	8386 (-15C)
Density @ 15C, g/mL	ASTM D4053	0.8713	0.8848
Pour Point, C	ASTM D97	-39	-30
Flash Point, F	ASTM D92	424	460

DISTRIBUTED BY:
 Calumet Branded Products, LLC
 1060 N Capitol Ave
 Suite 6-401
 Indianapolis, IN 46204
 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 in use and whether there is any infringement of patents is the sole responsibility of the user.

All trademarks are owned by one or more affiliates within the Calumet, Inc. organization, unless otherwise specified.

© 2026 Calumet, Inc.