



BRX Elite Full Synthetic Motor Oil

Bel-Ray® BRX Elite Full Synthetic Motor Oil is formulated from select full-synthetic base stocks and advanced additive technology to deliver trusted engine protection and peak vehicle performance. Bel-Ray® BRX Elite Full Synthetic Motor Oil provides aggressive resistance to sludge formation and varnish deposits during stop-and-go driving. Premium synthetic formulation delivers excellent oxidation stability and low volatility properties, resulting in reduced oil consumption between services.

VEHICLE BENEFITS

- Optimum fuel economy
- Excellent low-temperature performance for cold starts
- Protects vehicle emission systems
- Advanced shear stability and low volatility properties support extended service intervals
- Improved LSPI protection
- Improved wear performance
- Maximum Engine Protection

PRODUCT FEATURES

- Exceeds API SN PLUS Resource Conserving (RC), ILSAC GF-5 performance standards
- Formulated with synthetic base stocks for maximum resistance to thermal breakdown
- Excellent oxidation stability and volatility properties reduce oil consumption between services
- Advanced additive technology provides added resistance to sludge formation and piston deposits
- Meets service fill requirements of JAMA member OEMs

APPLICATIONS

- Full Synthetic Motor Oil
- Exceeds API SN PLUS Resource Conserving (RC), ILSAC GF-5 Standards
- Ford WSS-M2C946-B1 (5W-30)
Ford WSS-M2C947-B1 (0W-20)
Ford WSS-M2C945-B1 (5W-20)
- Chrysler; MS-6395 (Revision S)
- GM 6094M (Obsolete)

BRX Elite Full Synthetic Motor Oil Typical Physical Properties

Property	Test Method	0W-20	5W-20	5W-30	10W-30
API Service		SN PLUS RC	SN PLUS RC	SN PLUS RC	SN PLUS RC
Density@15°C, g/cm ³	ASTM D4052	0.8494	0.8494	0.8479	0.8449
Viscosity @ 40°C, cSt	ASTM D445	43.7	48.5	55.3	60.9
Viscosity @ 100°C, cSt	ASTM D445	8.3	8.9	10	9.9
Viscosity Index	ASTM D2270	168	166	170	148
Flash Point, °C (°F)	ASTM D92	205°C (401°F)	206°C (403°F)	206°C (403°F)	207°C (405°F)
Pour Point, °C (°F)	ASTM D97	-51°C (-60°F)	-51°C (-60°F)	-48°C (-54°F)	-48°C (-54°F)
CCS, cP	ASTM D5293	5,290 @ -35°C	3,840 @ -30°C	4,157 @ -30°C	4,560 @ -25°C
MRV, cP	ASTM D4684	20,700 @ -40°C	11,200 @ -35°C	15,200 @ -35°C	14,400 @ -30°C
HTHS, @150°C, cP	ASTM D4683	2.6	2.8	3	3.1
TBN, mg KOH/g	ASTM D2896	9.7	9.6	9.7	9.6
Noack Volatility, wt%	ASTM D5800	11	9	8	6
Zinc, wt%	ASTM D6481	0.082	0.082	0.082	0.082

Minor variations in typical physical properties may occur from normal manufacturing processes

DISTRIBUTED BY:

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