ARGuard[™] Heavy Duty Monograde Engine Oils

ARGuard[™] Heavy Duty Monograde Engine Oils are heavy duty engine oils recommended for older four-stroke gasoline and diesel engines requiring an API CF/SG oil. ARGuard[™] Heavy Duty Monograde Engine Oils utilize an advanced system which helps provide long engine life.

PROD. CODE 7191, 7193, 7194

FEATURES & BENEFITS

- High detergency provides exceptional engine cleanliness and sludge control
- Carefully selected base oil reduces oil consumption
- Excellent control of deposits and wear lengthens the life of internal engine componentry

INDUSTRY & OEM SPECIFICATIONS

- API CF (SAE 10W, 30, 40)
- API SG (SAE 30, 40)

APPLICATIONS

ARGuard[™] Heavy Duty Monograde Engine Oils are mixed-fleet engine oils recommended for older four-stroke gasoline and diesel engines that require a monograde engine oil. ARGuard[™] Heavy Duty Monograde Engine Oil SAE 10W is designed for use as an off-road hydraulic fluid and should not be used as an engine oil.

		TYPICAL		
METHOD	DESCRIPTION	10W (7191)	30 (7193)	40 (7194)
D4052	API GRAVITY, 60 °F	29.7	27.8	26.2
CALCULATED	DENSITY, lbs/gal (g/L)	7.32 (877)	7.40 (887)	7.47 (895)
D445	VISCOSITY @ 40 °C, cSt	42.0	93.3	153.6
D445	VISCOSITY @ 100 °C, cSt	6.5	11.3	15.5
D2270	VISCOSITY INDEX	107	107	103
D5949	POUR POINT, °F (C)	-38 (-39)	-22 (-30)	-11 (-24)
D92	FLASH POINT, °F (C)	425 (218)	420 (216)	450 (232)
D1500	COLOR	L4.5	5.0	5.0
D2896	TBN	6.3	7.2	7.2
D874	SULFATED ASH, wt. %	0.90	0.95	0.95

Mixing with incompatible chemicals may be hazardous. This product is for industrial use only. Safety data sheets are available upon request. No warranties expressed or implied, including patent warranties or warranties of merchantability or fitness for a particular purpose, are made by American Refining Group, Inc., with respect to products described or information set forth herein. Nothing contained herein shall constitute a permission or recommendation to practice any invention covered by a patent without a license from the owner of the patent.



