DELO® 400

SAE 10W, 20, 30, 40, 50

PRODUCT DESCRIPTION

"The Delo® Performance Advantage™"

Delo® 400 monograde oils are mixed-fleet motor oils recommended for older four-stroke gasoline and diesel engines.

CUSTOMER BENEFITS

Delo 400 monograde Motor Oils are recommended for use in four-stroke gasoline and diesel engines where the SAE 10, 20, 30, 40 or 50 monogrades are specified by the OEM.

Delo 400 monograde heavy duty motor oils deliver value through:

- **Controlled oil costs** — Minimal crownland deposits and outstanding oxidation stability lead to the ability to minimize oil consumption.
- **Long engine life** — Excellent control of deposits and wear optimize the engine overhaul intervals.
- **Exceptional engine cleanliness** — High detergency provides excellent deposit and sludge control in the piston ring belt area.
- **Warranty Plus protection** — Bumper-to-bumper warranty protection from the engine to the drive train. Payment for Chevron lubricant-related damage to your equipment, including parts and labor.[1] Problem resolution and technical advice from Chevron's lubrication experts.
- **Access to Chevron's lubrication and industry knowledge** — Help maximize your bottom line business results.

FEATURES

Delo 400 monograde heavy duty motor oils are premium quality engine oils.

They are formulated utilizing advanced additive technology which helps provide outstanding engine protection for four-stroke diesel engines requiring a monograde engine oil.

Delo 400 SAE 10W, 20, 30, 40, and 50 are manufactured using carefully selected premium paraffinic base oils and an optimal blend of dispersant, detergent, oxidation inhibition, antiwear, corrosion inhibition, and defoaming additives.

FUNCTIONS

Delo 400 monograde motor oils are high performance crankcase oils for older diesel engines requiring 10, 20, 30, 40 or 50 monograde engine oil.

They are manufactured using selected premium paraffinic base oils and detergent, dispersant, wear control, antioxidant, corrosion inhibitor, and foam suppressant additives.

APPLICATIONS

Delo 400 monograde oils are mixed-fleet motor oils recommended for older four-stroke gasoline and diesel engines that require a monograde engine oil.

Delo 400 oils are formulated for exceptional performance in older engines using both normal, high, and low sulfur diesel fuels.

Delo 400 monograde oils are not recommended for use in DDC two-stroke engines.

1 See Warranty Plus for details and restrictions.

Product(s) manufactured in the USA.
Always confirm that the product selected is consistent with the original equipment manufacturer's recommendation for the equipment operating conditions and customer's maintenance practices.

A **Chevron** company product

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Delo® 400 monograde oils meet the requirements of:

API Service Categories

- — CF
- — SL (SAE 20, 30, 40, 50)
- — MTU Categories 1 and 2 (SAE 30, 40)
- — MAN 270 (SAE 30, 40, 50)
- — Daimler
  MB-Approval 228.2 (SAE 30, 40, 50)

TYPICAL TEST DATA

SAE Grade	10W	20	30	40	50
Product Number	*235109*	*235117*	*235118*	*235120*	*235119*
MSDS Number	*6711*	*6711*	*6711*	*6711*	*6711*
API Gravity	28.2	28.7	26.8	26.0	26.0
Viscosity, Kinematic cSt at 40°C cSt at 100°C	 46 7.0	 64 8.5	 99 11.5	 143 14.7	 223 19.3
Viscosity, Cold Crank, °C/Poise	-25/63.0	—	—	—	—
Viscosity Index	109	104	104	102	98
Flash Point, °C(°F)	221(430)	238(460)	242(468)	250(482)	254(489)
Pour Point, °C(°F)	-30(-22)	-30(-22)	-27(-17)	-24(-11)	-21(-6)
Sulfated Ash, wt %	0.95	1.34	1.35	1.35	1.35
Base Number, ASTM D2896	7.2	10.3	10.2	10.2	10.2
Phosphorus, wt %	0.100	0.142	0.142	0.142	0.142
Zinc, wt %	0.109	0.155	0.155	0.155	0.155

Minor variations in product typical test data are to be expected in normal manufacturing.

Always confirm that the product selected is consistent with the original equipment manufacturer's recommendation for the equipment operating conditions and customer's maintenance practices.