



TOP 1 OIL PRODUCTS COMPANY

PRODUCT DATA SHEET

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XLR

DESCRIPTION

XLR CI-4/SL is a blend of premium base oils and selected additives, designed to give excellent performance in all EGR engines. This engine oil contains an effective additive system, which is compatible and keeps the EGR engines highly clean. It can be used for all new and old engines.

FEATURES AND ADVANTAGES

- Recommended for all engines using EGR or Naturally Aspirated that specify CI-4 /CH-4 / CG- 4 / CF-4 /CF / SL, & European and OEM claims.
- It also meets ACEA E3/B3/E2, MB 228.1/ 229.1, Volvo VDS, Cummins CES 20071/ 72 / 76 / 78, Mack EO-M & EO-M plus, Mack EO-N, DDC series 2000 / 4000 Category 1, Caterpillar ECF-1,MAN 271, MTU Type I specification
- Meets and exceeds tomorrows EPA compliant engine requirements.
- High TBN
- EGR compatible.
- Backward compatible with all Old and New engines using different fuel sulfur levels.

TYPICAL SPECS

GRADE, SAE	ASTM TEST	15W40
API Gravity	D-287	31.0
Flash Point, °F	D-92	430
Pour Point, °C	D-97	-30
Viscosity:		
cST @ 100°C	D-445	15.5
CCS @ -25°C	D-5293	6000
Viscosity Index	D-2270	145
Appearance	Visual	
Color	D-1500	3.0
Calcium, wt%		
Magnesium, wt%		
Phosphorus, wt%		
Zinc, wt%		0.12
Sulfated Ash, wt%	D-874	1.2
TBN	D-2896	9.2
Product Number:		
12x1 Liter		15441
4x5 Liter		15444
1x18.95 Liter		10255
1x200 Liter		10257

VALUES SHOWN HERE ARE TYPICAL AND MAY VARY

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