



AMERICAN REFINING GROUP, INC.

PRIVATE LABEL & GENERIC LUBRICANTS

SPECIFICATION SHEET

PRODUCT: **PREMIUM PLUS DIESEL ENGINE OIL SAE 15W-40**

PRODUCT CODE: **M07-7196**

PERFORMANCE CATEGORY: **API CJ-4, CI-4 Plus, CI-4, CH-4 / SM, Detroit Diesel (Detroit Fluids Specification 93K218) approved, Volvo VDS-4, Mack EO-O Premium Plus and Renault VI RDL-3 approval. Conforms to Cummins CES 20081. Caterpillar CAT ECF-1-a, ECF-2, ECF-3, Detroit Diesel (4 Stroke), Volvo VDS-2, VDS-3, VDS, Mack EO-N Premium Plus 03, EO-M Plus, Cummins CES 20078, 20076, 20077, 20072, 20071, Ford WSS-M2C-171E, MAN 271, 3275, MB 228.31, 228.1, MTU Type 2, MTU Type 1, ACEA E9/E7/E5/E3/A3/B3.**

FIT FOR USE IN:

ASTM METHOD	SPECIFICATION			TYPICAL
D-4052	GRAVITY, API			30.0
	LB/GAL			7.312
D-445	VISCOSITY @ 40 °C, cSt			117
D-445	VISCOSITY @ 100 °C, cSt			15.5
D-2270	VISCOSITY INDEX			140
D-1500	COLOR			3.5
D-5949	POUR POINT °C			-39
D-92	FLASH POINT °F			430
D-5293	CCS @ -20° C, cP			6700
D-4684	MRV @ -25° C			27,000
D-974	TBN			8.2
D-874	SULFATED ASH, Mass %			0.97
D-6304	KF MOISTURE, ppm (Max.)			400