



## HEAVY DUTY DIESEL SHD

**PERFORMANCE PLUS® SHD Heavy Duty Diesel Engine Oils** are engineered to reduce wear and tear on valve trains and rings while preventing sludge and carbon deposits. Recommended for naturally aspirated, turbocharged, or supercharged diesel, gasoline, and propane engines that require API CF Service Categories as well as power shift transmissions specifying Allison C-3 / C-4, and CAT TO-2

TYPICAL PROPERTIES				
PERFORMANCE PLUS®	SAE	10W	30	40
API Service		CF	CF-2, CF / SL	CF-2, CF / SL
Kinematic Viscosity				
cSt @ 40°C		42.7	90.7	120.1
cSt @ 100°C		7.4	12.0	14.5
Viscosity Index		140	125	122
CCS Viscosity		5000	-	-
cP @ -25°C				
Flash Point, °C		222	234	238
Pour Point, °C		-39	-33	-33
Specific Gravity 15.6°C (60°F)		0.867	0.875	0.880
Color (ASTM)		L 3.0	L 3.5	L 4.0
TBN		10.2	10.2	10.2
Sulfated Ash, wt%		1.2	1.2	1.2

Note: Values shown above are representative of current production and may vary within modest ranges

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