



# Lyden Oil Company

## ProGuard

### Product Information

#### ProGuard VTX-6

**ProGuard VTX-6** contains premium quality paraffinic base stocks manufactured using state of the art re-refining technology, incorporating vacuum distillation with high pressure hydro treatment to produce extremely consistent, high quality, light colored, paraffinic group II base oil with a high viscosity index.

**ProGuard VTX-6** not only provides the same high quality performance you have come to expect from virgin group II oils, it also helps protect the environment and reduce America's dependence on foreign crude.

**ProGuard VTX-6** displays excellent Noack volatility, oxidation, and cold temperature characteristics required to formulate modern passenger car and heavy duty diesel engine oils. Contact your Lyden Oil sales representative for more product information.

#### Typical Properties

##### ProGuard VTX-6

Product Code Number	VTX-6
Color, ASTM D-1500	<0.5
Appearance, PMSAPT	C & B
Viscosity, ASTM D-445	
cSt at 100 °C	5.17
cSt at 40 °C	27.9
Cold Cranking Simulator, ASTM D-5293	
at -25 °C	2050
at -30 °C	3570
Viscosity Index	115
Flash Point, °C (°F), ASTM D-92	224 (435)
Pour Point, °C (°F), ASTM D-97	-15 (5)
Specific Gravity at 60 °F, ASTM D-1475	0.851
Sulfur, ppm, ASTM D-4294	<200
Copper Corrosion, ASTM D-130	1a
Acid Number, mg/kg KOH, ASTM D-974	0.01
NOACK Volatility, %, ASTM D-6375	13
Total Metals, ppm, ASTM D-5185	<2
Rams Carbon, ASTM D-524	<0.05
Saturates, mass %, ASTM D-2007	94

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