

SYNTHETIC OPEN GEAR OIL

XL-7313 is a 100% synthetic gear lube that offers an improved performance at high temperatures.

XL-7313 is made up of synthetic base stocks carefully blended with special “Extreme Pressure” additives, which adhere well to metal surfaces, eliminate friction and direct contact between surfaces when the gears are idle, during initial start-up, and/or during intermittent use. **XL-7313** is available with colloidal graphite for applications where solid boundary lubrication is required (**XL7313/XEP**).

XL-7313 offers:

- Energy saving due to reduced friction.
- Reduced gasket wear.
- Compatibility with mineral oils.
- Stable viscosity at high temperatures.
- Fast separation with water.
- Lower oil consumption
- Easy clean-up
- Increased maintenance intervals

TYPICAL SPECIFICATIONS				
Product Code: XL-7313	/650	/659*	/689*	/700
Viscosity (cSt @ 40°C) (ASTM D-445)	30200	~3000	~5100	7000
(cSt @ 100°C) (ASTM D-445)	645	N/A	N/A	235
(cSt @ 200°C) (ASTM D-445)	30.5	N/A	N/A	16.4
(cSt @ 250°C) (ASTM D-445)	13.2	N/A	N/A	7.9
Viscosity Index	156	N/A	N/A	136
Pour Point (°C)	2	-12	-10	-7
Flash Point (°C)	185	67	67	150
Fire Point (°C)	275	~200	~200	171
Specific Gravity (g/ml)	0.89	0.83	0.84	0.89
Timken OK Load (kg)	>45 (after solvent portion evaporates)			

* The viscosity grades XL-7313/659 and /689 are solvent cut VG that facilitates the application of the product.



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