



WAY OIL

PERFORMANCE PLUS® Way Oils are designed to increase the life of machine tools by providing proprietary anti-rust and friction additives for superior protection. They are approved for use in General Motors, Ford, and Chrysler and are ideal for use in planers, grinders, horizontal boring machines, shapers, jig borers and milling machines.

The foundation of Performance Plus Oils are Kleen Performance Products' hydro-treated, high VI base oils.

TYPICAL PROPERTIES				
PERFORMANCE PLUS®	ISO GRADE	32	68	220
Kinematic Viscosity				
cSt @ 40°C		32.8	69.6	230.1
cSt @ 100°C		5.8	9.4	20.1
Viscosity Index		117	113	100
Specific Gravity @ 15°C (60°F)		0.859	0.868	0.883
Color		L 1.5	L 2.5	L 3.5
Flash Point, °C		216	236	242
Pour Point, °C		-33	-27	-12
Demulsibility D1401		Pass	Pass	Pass
Demulsibility D2711				
Free water, mL		83.5	-	83.0
Water in oil, %		0.08	-	Trace
Emulsion, mL		0	-	0
Rust Characteristics D 665B		Pass	Pass	Pass
TAN		0.28	0.28	0.28
Copper Corrosion		1B	1B	1B
Precipitation Number		< 0.05	< 0.05	< 0.05
Timken OK Load		16	16	27

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

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