

HY P43

Mineral Oil Marketing Specification

This severely hydrotreated mineral oil has a very low aromatic content, excellent solvency, and excellent color with resistance to discoloration by heat or ultraviolet light.

TEST DESCRIPTION	TEST METHOD	SPECIFICATIONS		TYPICAL VALUES
		MIN	MAX	
Physical Properties				
Viscosity, SUS at 100°F (37.8°C)	ASTM D 2161	30.0	40.0	36.4
Viscosity, SUS at 210°F (98.9°C)	ASTM D 2161			30.2
Viscosity, cSt at 40°C (104°F)	ASTM D 445			3.0
Viscosity, cSt at 100°C (212°F)	ASTM D 445			1.3
Specific Gravity, 60°F (15.6°C)	ASTM D 4052			0.8363
Density at 15.6°C, g/cm ³	ASTM D 1250			0.8358
API Gravity, 60°F (15.6°C)	ASTM D 1250			37.7
Flash Point, COC, °F (°C)	ASTM D 92			239 (115)
Flash Point, PMCC °F (°C)	ASTM D 93	200 (93)		212 (100)
Color, Saybolt	ASTM D 6045			30
Pour Point, °F (°C)	ASTM D 5950			-22 (-30)
Water Content, PPM	ASTM D 7546			41
Appearance	ASTM D 4176M	PASS		PASS

Dated: 5-4-15

HY P43 is a product of Ergon West Virginia, Inc.