

# HY P40

## 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	
<b>Physical Properties</b>				
Viscosity, SUS at 100°F (37.8°C)	ASTM D2161	30.0	40.0	36.9
Viscosity, SUS at 210°F (98.9°C)	ASTM D2161			30.3
Viscosity, cSt at 40°C (104°F)	ASTM D445			3.2
Viscosity, cSt at 100°C (212°F)	ASTM D445			1.3
API Gravity, 60°F (15.6°C)	ASTM D1250			42.5
Specific Gravity, 60°F (15.6°C)	ASTM D4052			0.8132
Flash Point, COC, °F (°C)	ASTM D92			255 (124)
Flash Point, PMCC, °F (°C)	ASTM D93	200 (93)		239 (115)
Color, Saybolt	ASTM D6045			30
Pour Point, °F (°C)	ASTM D5949			8 (-14)
Water Content	ASTM D7546M			PASS
Appearance	ASTM D4176M	PASS		PASS

HY P40 is a product of Ergon - West Virginia, Inc.  
May 9, 2017