

SCHÜMANN / STEIER, INC.

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PRODUCT BULLETIN

DUOPRIME[®] OIL 180 WHITE MINERAL OIL, USP

<i>Property</i>	<i>Method</i>	<i>Specifications</i>	<i>Typical Value</i>
Viscosity at 40°C, cSt	D445	34.5 – 37.5	36
Viscosity at 100°F, SUS	D2161	177 – 192	186
Viscosity at 100°C, cSt	D445	---	5.8
Specific Gravity, 25/25°C	D4052	0.849 – 0.874	0.870
API Gravity, °	D4052 (calc)	29.5 – 34.3	31.9
Color, Saybolt	D156	+30, min	+30
Pour Point, °F	D97	+20, max	+10
Flash Point, °F	D92	380, min	390
21 CFR 172.878	CFR	Pass	Pass
USP/NF	USP/NF	Pass	Pass

Duoprime[®] Oil 180 is certified to meet the requirements of the United States Pharmacopeia (current revision) and the following FDA regulations:

- 21 CFR 172.878 *Direct use in food*
- 21 CFR 178.3620(a) *Indirect use in food*
- 21 CFR 573.680 *Use in animal feed*

Duoprime[®] Oil 180 is NSF H1, 3H registered and meets the USDA 1998 H1, 3H guidelines for use in USDA inspected meat and poultry plants. It is produced under Kosher Supervision of the Kashruth division of the Union of Orthodox Jewish Congregations of America.

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