

# SCHÜMANN / STEIER, INC.

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## PRODUCT BULLETIN

### DUOPRIME<sup>®</sup> OIL 200 WHITE MINERAL OIL, USP

<i>Property</i>	<i>Method</i>	<i>Specifications</i>	<i>Typical Value</i>
Viscosity at 40°C, cSt	D445	39.0 – 42.0	40.4
Viscosity at 100°F, SUS	D2161	200 - 216	208
Viscosity at 100°C, cSt	D445	---	6.3
Specific Gravity, 25/25°C	D4052	0.851 – 0.876	0.862
API Gravity, °	D4052 (calc)	29.1 – 33.9	31.7
Color, Saybolt	D156	+30, min	+30
Pour Point, °F	D97	+20, max	+10
Flash Point, °F	D92	405, min	415
21 CFR 172.878	CFR	Pass	Pass
USP/NF	USP/NF	Pass	Pass

**Duoprime<sup>®</sup> Oil 200 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<sup>®</sup> Oil 200 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.**

**SCHUMANN/STEIER, INC EXPRESSLY DISCLAIMS ANY WARRANTIES OF MERCHANTABILITY OR FITNESS, EXPRESSED OR IMPLIED, AS TO THE SUITABILITY OF DUOPRIME<sup>®</sup> OIL 200 FOR USE IN ANY SECONDARY PRODUCTS INCLUDING THE ACTUAL RESULTS OF ITS USE IN ANY SUCH PRODUCTS. SCHUMANN/STEIER, INC ALSO EXPRESSLY DISCLAIMS THE ABOVE WARRANTIES RESULTING FROM THE USE OF THIS PRODUCT OR ANY SAMPLE OF THIS PRODUCT IN ANY SECONDARY PRODUCTS.**