

# SCHÜMANN / STEIER, INC.

2525 Ponce de Leon Blvd., Suite 650 • Coral Gables, Florida 33134 • Tel: (305) 442-2999 Fax: (305) 442-9666

## PRODUCT BULLETIN

### DUOPRIME<sup>®</sup> OIL 90 WHITE MINERAL OIL, NF

<i>Property</i>	<i>Method</i>	<i>Specifications</i>	<i>Typical Value</i>
Viscosity at 40°C, cSt	D445	14.2 – 16.5	16
Viscosity at 100°F, SUS	D2161	79 - 89	86
Specific Gravity, 25/25°C	D4052	0.845 – 0.867	0.854
API Gravity, °	D4052 (calc)	30.8 – 35.0	33.7
Color, Saybolt	D156	+30, min	+30
Pour Point, °F	D97	+10, max	+10
Flash Point, °F	D92	350, min	385
21 CFR 172.878	CFR	Pass	Pass
USP/NF	USP/NF	Pass	Pass

**Duoprime<sup>®</sup> Oil 90 is certified to meet the requirements of National Formulary (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 90 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 90 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.**