

SCHÜMANN / STEIER, INC.

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PRODUCT BULLETIN

IDEAL[®] FG 220 OIL

<i>Property</i>	<i>Method</i>	<i>Specifications</i>	<i>Typical Value</i>
Viscosity at 40°C, cSt	D445	202 - 238	220
Viscosity at 100°C, cSt	D445	---	18.8
Viscosity at 100°F, SUS	D2161	---	1175
API Gravity, °	D4052 (calc)	---	30.1
Color, ASTM	D1500	---	L0.5
Flash Point, °F	D92	350, min	430
Pour Point, °F	D97	+10, max	+10
Water Separation at 180°F, emulsion vol, ml	D1401	40-37-3(30) max	40-37-3
Water Separation Time at 180°F, minutes	D1401	---	20
Oxidation Stability, hrs	D943	---	6000+

IDEAL[®] FG 220 Oil is certified to meet the following FDA regulations:

- 21 CFR 178.3570 *Lubricants with Incidental Food Contact*

IDEAL[®] FG 220 Oil is NSF H1 registered and meets the USDA 1998 H1 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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