

# SCHÜMANN / STEIER, INC.

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## PRODUCT BULLETIN

### IDEAL<sup>®</sup> FG 460 OIL

<i>Property</i>	<i>Method</i>	<i>Specifications</i>	<i>Typical Value</i>
Viscosity at 40°C, cSt	D445	422 - 496	460
Viscosity at 100°C, cSt	D445	---	29.6
Viscosity at 100°F, SUS	D2161	---	2500
API Gravity, °	D4052 (calc)	---	29.3
Color, ASTM	D1500	---	L0.5
Flash Point, °F	D92	320, min	440
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	---	30
Oxidation Stability, hrs	D943	---	6000+

**IDEAL<sup>®</sup> FG 460 Oil is certified to meet the following FDA regulations:**

- 21 CFR 178.3570      *Lubricants with Incidental Food Contact*

**IDEAL<sup>®</sup> FG 460 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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