

NS-2110-F

ISO 460 Food Grade Antiwear Oil



NS-2110-F was formulated as an ISO 460 NSF H-1 food grade antiwear oil for gearboxes and chains. This product contains a unique blend of white mineral oil, synthetic base fluids and tackifier for high film strength and excellent oxidation resistance while protecting against rust and corrosion. This optimum blend of base oils possesses a higher viscosity index than straight white oil lubricants for better resistance to viscosity changes as temperatures increase.

NSF Registration Number: 143725

Characteristics:

- NSF H-1 Food Grade Oil
- Semi synthetic base fluid
- Antiwear enhanced
- Rust and corrosion protection
- Low foaming

Typical Properties

ISO Viscosity Grade	460
AGMA Number	7
Pour point, ASTM D97, °C(F°)	-12(10)
Specific gravity, 60/60°F, ASTM D1298	.88
API Gravity	29.3
Color	Light Amber

Typical Base Fluid Properties

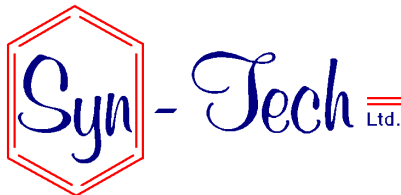
Base fluid	Synthetic Hybrid
Viscosity, ASTM D445 @ 40°C, cSt	460
Viscosity, ASTM D445 @ 100°C, cSt	32
Viscosity Index, ASTM D2270	100
Flash point, ASTM D92, °C (°F)	216(420)

Material Compatibilities:

Compatible with most engineering plastics including ABS and polycarbonate. Not for use with Buna S, Butyl, EPDM, EPR, or natural rubber elastomers. Check with material manufacturer or Syn-Tech concerning compatibility.

06/10 Rev.0

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