



## OMNILUBE® FGC 3100

### FOOD GRADE SYNTHETIC LUBRICANT

#### Applications:

Omnilube FGC 3100 is a fully synthetic food grade chain and sprocket oil formulated from polyalphaolefin (PAO) base oil and tackifier to protect a wide variety of equipment. This NSF approved premium food grade lubricant is developed with high performance antioxidants, anti-wear additives and rust inhibitors to exceed the challenges of modern food-processing equipment and environments. This product provides extended lubrication change intervals and will extend equipment life.

#### Typical Industrial Applications:

- Low Temperature Ovens
- Drive Chains
- Hi/Lo Speed Chains
- Mist, Spray, or Drip Lubrication Systems
- Food Processing (H-1)

#### Performance Benefits:

- Wide temperature range
- High degree of high temperature corrosion-oxidation stability
- Low evaporation rate
- Reduced maintenance cost & cleanliness
- Complies with FDA 21 CFR 178.3570 H-1

**OMNILUBE**

TYPICAL PROPERTIES	TEST METHOD	Omnilube FGC 3100
ISO Grade	ASTM D2422	100
Viscosity @ 40°C,cSt	ASTM D445	100
Viscosity @ 100°C,cSt	ASTM D445	8.5
Viscosity Index	ASTM D2270	130
Flash Point, °C/°F	ASTM D92	238/460
Pour Point, °C/°F	ASTM D97	-37/-35
Copper Corrosion	ASTM D130	1b
Specific Gravity	ASTM D1298	0.85

11/09

#### HEALTH & SAFETY

To obtain an MSDS on this or any other Ultrachem product, please contact your representative.

#### TECHNICAL SUPPORT

To learn more about Ultrachem products and applications please contact us at [info@ultracheminc.com](mailto:info@ultracheminc.com)



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