

WearMaster®

Lubricants Engineered for the Application

WearMaster® KF 360

Formulated Food Grade Oven Chain Lubricants

WearMaster® KF 360 oven chain lubricants are made from a patent-pending combination of food grade polyol ester base stocks and additives that optimize lubricant performance and stability. This brings a new level of performance to commercial food processing plants due to the combination of the lubricating and high temperature performance of an industrial grade synthetic ester chain lubricant with a fully approved food grade product. KF 360 is available in a range of viscosities for most high temperature food processing operations.

Typical Specifications

Property, Units of Measure	68	100	220	350
Appearance	Amber	Amber	Amber	Amber
Odor, Olfactory	Mild	Mild	Mild	Mild
Viscosity, cSt (40°C)	70	100	220	350
Viscosity, cSt (100°C)	10	12	19	24
Viscosity Index	125	120	95	85
Pour Point, °C	-50	-40	-25	-20
Flash Point, °C (COC)	315	310	315	305
Fire Point, °C (COC)	345	350	350	335
RBOT, min. (150° C)	750	660	1030	1170
4 ball wear, mm (40 kg, 1200 rpm, 100°C)	0.48	0.44	0.64	0.72
4 ball wear, mm (40 kg, 600 rpm, 100°C)	0.44	.045	.048	0.49
Weight Loss, % (22 hrs, 204°C)	2.3	2.6	2.0	1.9
Weight Loss, % (20 hrs, 260°C)	24	26	29	31
Residue, % (20 hrs, 260°C)	12	14	20	20

OPCO Lubrication Systems, Inc.

9569 W 40th Street • Fremont, MI 49412

Phone: (231) 924-6160 • Fax (231) 924-6810

www.opcolube.com • info@opcolube.com