

CHAIN GUARD CG-FS-CC-H1 SERIES

MEGA DISTRIBUTORS

(SYNTHETIC FOOD GRADE COOLER CHAIN LUBRICANTS)



Chain Guard CG-FS-CC-H1 Series are 100% fully synthetic lubricants specially formulated and blended from premium polyalphaolefin (PAO) base oils complete with advanced additives for use on the most demanding cooling conveyor systems and cooling rack chain applications in the baking industry.

The CG-FS-CC-H1 Series is designed for a wide range of cooling system applications used to ensure reduced chain stretching with superior anti-wear protection where NSF H1 regulations are enforced. Its "incidental food contact" designation allows this multi-purpose food grade lubricant to be used in a wide variety of bakery cooling applications. The series provides reduced varnish and deposit build up, low evaporation rates, wide temperature ranges along with excellent anticorrosion and water washout properties while maintaining high load carrying capacities. The long lubricating life of the CG-FS-CC-H1 Series allows the product to outperform competitor lubricants and make it the best choice for all types of cooling conveyor systems.

APPLICATIONS

Cooling Conveyors	Canning Plants
Meat Processing Plants	Confection Plants
Bakery Oven Loaders & Un-Loaders	Spiral Conveyors

SPECIFICATIONS & TYPICAL PROPERTIES

Properties	Test Method	CG-FS-CC-32-H1	CG-FS-CC-46-H1	CG-FS-CC-68-H1	CG-FS-CC-100-H1	CG-FS-CC-150-H1
ISO Grade	ASTM D2422	32	46	68	100	150
Viscosity Index	ASTM D2270	117	127	141	136	132
Viscosity @ 40°C, cSt	ASTM D445	31.4	46	68.8	93.6	147
Viscosity @ 100°C, cSt	ASTM D445	5.6	7.9	10.5	12.9	17.6
Flash Point °C/°F	ASTM D92	246/465	260/500	260/500	260/500	260/500
Pour Point °C/°F	ASTM D97	-57/-71	-48/-55	-48/-55	-42/-44	-37/-35
Specific Gravity	ASTM D1298	0.82	0.83	0.84	0.84	0.85

CHARACTERISTICS

- NSF H1 registered - Meets requirements of FDA regulations 21 CFR 178.3570
- Low Evaporation Rate
- Wide operating temperature range
- Anti-Wear Protection
- Excellent compatibility with elastomers, seals, plastics, and paints
- Available 6 Gallon Case, 5 Gallon Pails, 55 Gallon Drums

WARNING: Consult the label for full instructions and precautions before using this product.

MEGA DISTRIBUTORS

PO Box 10185
 North Shore Mail Centre
 Auckland 0745
 Phone: 09 473 6505
 Fax: 09 473 6501
 Email: sales@megadistributors.co.nz

www.megadistributors.co.nz

