

## **TECHNICAL DATA**

### **FOODSAFE CR FG-10**

Rev.06/19

# SYNTHETIC FOOD GRADE COOLER CONVEYOR CHAIN LUBRICANTS (ISO 32, 10W) NSF H-1 Registered

**CR FG-10** lubricant is specially formulated synthetic Hydrocarbon PAO for refrigerated, room temperature and cooler rack conveyor chain applications where incidental food contact may occur. CR FG-10 may also be used for airline and hydraulic application. The lighter weight viscosity prevent chains from stretching caused by excess loads of build-up from flour, sesame seeds and other airborne debris sticking to the chain. CR FG-10 is compatible with neoprene rubber.

#### **PRODUCT FEATURES:**

- · Outperforms other lubricants and significantly reduces lubricant consumption
- NSF H-1 registered, meets USDA H-1 1998 guidelines where incident contact with food may occur.
  Complies with the requirements of F.D.A. 21 CFR 1778.3570.
- Colorless, Odorless and manufactured from high quality Hydrocarbon base stock and selective additives for enhanced performance.
- Superior anti-wear additives to protect chain from seizure and wear and provides good adherence to the chain or metal surfaces.
- · Enhanced rust, oxidation and corrosion inhibitors preventing gumming, varnishing and rusting.
- Available in 1 gallon, 5-gallon pail or 55-gallon drum

#### **PHYSICAL PROPERTIES:**

Property	Test Method	ISO 32 (SAE 10W)
Viscosity Index	ASTM D2270	140
Viscosity @ 40° C, cSt	ASTM D445	30.7
Viscosity @ 100° C, cSt	ASTM D445	5.90
Viscosity @ 100°F, SUS	ASTM D445	157
Viscosity @ 210°F, SUS	ASTM D-445	46.0
Flash Point, ° F	ASTM D-92	460
Fire Point, °F	ASTM D92	510
Pour Point, ° F	ASTM D97	-67
Specific Gravity	ASTM D1298	0.826
Color	ASTM D1500	Clear

#### **HANDLING PRACTICES:**

For information on the safe handling and use of this product, refer to the Material Safety Data Sheet. For more information and availability, call (630) 513-6350.





