

# PRODUCT DATA SHEET



## SYN-CONVEYOR Food Grade 32

FG  
FOOD GRADE

### Synthetic Cooler, Conveyor, Chain & Circulating Lubricant

is a premium full synthetic (PAO) lubricant designed to meet a wide variety of food production demands.

SYN-CONVEYOR Food Grade 32 is NSF Registered and H1 designated, meeting FDA 21 CFR 178.3570 for use in applications where incidental contact with food is possible.

SYN-CONVEYOR Food Grade 32 is well suited for use in bakeries and other food production environments where its:

- *Excellent compatibility with seal materials including Viton, Neoprene, PVC, Rubber, etc.*
- *extremely low evaporation loss*
- *excellent anti-wear characteristics*
- *thermo-oxidative stability*
- *reduced tendency for buildup and deposit formation*
- *suitability for use in automated lubrication systems*

make it an excellent choice for use in:

- *Bakery Coolers*
- *Conveyors*
- *Canning Lines*
- *Meat Processing & Food Production*

Properties / Characteristics	SYN-CONVEYOR Food Grade 32
ISO Grade	32
Viscosity @ 40°C, cSt @100°C, cSt	31.4 5.9
Viscosity Index	138
Specific Gravity	0.82
Flash Point, °F (°C)	465 (246)
Pour Point, °F (°C)	-86 (-66)
Copper Corrosion Test	1B
Foaming Sequence I, II, III	Nil
NSF Registration (#153353)	H1

