

FOOD Grade PROOFER CHAIN HIGH HUMIDITY ENVIRONMENT

PRODUCT DESCRIPTION:

Chain Guard Food Grade PC-100 (CG-FS-PC-100-H1) is a food Grade, US Pharmacopoeia (USP) white oil based chain oil specifically designed to perform in high humidity environments. PC-100 has superior metal wear resistance and will not emulsify with water, providing excellent protection against rust in humid and non-humic environments.

CHARACTERISTICS:

- ◆ Contains NSF H1 approved food grade components
- ◆ Superior resistance to metal wear
- ◆ Excellent oxidative and corrosion stability and protection
- ◆ Exceptional lubricity to provide reduced chain kinking
- ◆ Great resistance to water and rust
- ◆ Clean and Low Maintenance



Nonfood Compounds
Program Listed H1
Registration # 1447782

SPECIFICATIONS & TYPICAL PROPERTIES:

Properties	Test Method	Specifications
ISO Grade	ASTM D2422	100
SAE Grade	SAE J-300	30
Viscosity @ 40°C (104°F)	ASTM D445	100 cSt
Viscosity @ 100°C (212°F)	ASTM D445	15 cSt
Viscosity Index	ASTM D2270	158
Flash Point	ASTM D92	188°C (370°F)
Pour Point	ASTM D97	-15°C (5°F)
Specific Gravity	ASTM D1298	0.88

APPLICATIONS:

- ◆ Bakery Proofer Chains
- ◆ Roller Ball Bearing on Conveyors
- ◆ Pin/Roller Chains
- ◆ Bakery Proofer Door Hinges
- ◆ Slides
- ◆ Gears