# **Technical Data**



# PerFormance Cooler/Prover Oil

#### **Product Overview**

**PerFormance Cooler/Prover Oil** is an NSF<sup>®</sup> H1 registered fully synthetic food grade oil specifically designed for the lubrication of chains in bakery provers and coolers.

The product contains unique additives to prevent acidic corrosion. The product has excellent water resistance and tackiness additives to ensure the product clings to the bearing surfaces whilst still being able to penetrate the pins and internal bushes.

**PerFormance Cooler/Prover Oil** can also be used on conveyor chains found in the food industry together with spiral chiller units and steamers operating within a temperature range of - 35°C to + 240°C.

The product can be applied with full confidence through automatic lubrication systems and can also be applied manually using an oil can.

#### **Features and Benefits**

- Food Safe
- Audit compliant NSF® H1 Registered
- Extremely good stability which extends lubricant life
- Unaffected by water
- Excellent EP & anti wear additives lower chain wear and extends chain life
- Excellent Adhesion Non-Drip & No Fling Off
- Halal Certified
- Kosher Certified
- OEM Approved

PerFormance Cooler/Prover oil is approved by Spooner Industries, Dale Automation & Sugden Ltd for use with their Provers and Coolers



### **Applications**

**PerFormance Cooler/Prover Oil** is particularly suited for the lubrication of:

- Provers
- Spiral Chiller units
- Steamers
- Drive chains
- Conveyor chains
- Operating in ambient to low temperature environments.

#### **Available Pack Sizes**

Pack Size	Product Code
20Ltr	FG40402
205Ltr	FG40436







Nonfood Compounds Program Listed H1 NSF Registration No 137770

### **Typical Properties**

Appearance	Off White Tacky Oil
Base Oil	Fully Synthetic Food Grade Oil
ISO Grade	220
Kinematic Viscosity @ 40°C , cSt (ASTM4451)	220
Anti Wear	FZG Load Stage 11
Temperature range	- 35°C to + 240°C
VI	135
Evaporation Loss (205°C 6.5 Hrs)	4%

#### **Health and Safety**

To obtain Material Safety Data Sheet (MSDS), contact our technical team

This Information is given in good faith but without warranty as the use of the product is outside the control of Performance Fluids Ltd

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## **Performance Fluids Ltd**

**T**: +44(0) 1282 878240

E: sales@performancefluids.co.uk

**W:** www.performancefluids.co.uk





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**Innovators in Lubrication Design**