

PerFormance FG Universal Compound

Product Overview

PerFormance FG Universal Compound is an NSF® H1 registered food grade white, non-toxic grease-like compound with a high solids lubricant content designed for use as an assembly lubricant for lubricating bushes, sliding surfaces and small open plastic or metal gears. It is also an anti-seize compound for threaded fasteners. The compound is designed to prevent damage during start up and protect against premature wear during the running-in period.

PerFormance FG Universal Compound is also an excellent high temperature anti-seize ideal for threaded components in the food industry or where a HT compound is required.

Features and Benefits

- Food Safe
- Audit compliant - NSF® H1 Registered
- Extreme temperature resistance, range from -30°C up to 1100°C
- Excellent resistance to water and chemicals
- Low friction coefficient provides protection during running in, prolonging component life
- Provides protection against scuffing during assembly
- Prevents seizure of threaded components enabling easy and quick dismantling
- Dismantled threaded components can be reused
- Halal Certified
- Kosher Certified



Applications

PerFormance FG Universal Compound should be applied sparingly as a thin film using a brush or lint-free cloth. Surfaces must be cleaned well before application. Due to its high solids content, it is not suitable for the lubrication of anti-friction bearings.

Available Pack Sizes

Pack Size	Product Code
300gm	FG40258
500gm	FG40109



Nonfood Compounds
Program Listed H1
NSF Registration No
149371

Typical Properties

Appearance	Off White Smooth Paste
Weld Load (Shell Four Ball IP239)	600 kg
Thickener	Inorganic thickener
Solid Lubricant	Direct food additives
Water Washout (ASTM D1264) @38°C	<1% max
Dynamic corrosion resistance (IP220)	0:0
Operating Temperature as an anti-seize	-30°C to + 1100°C
Operating Temperature range as a service lubricant	-30°C to + 150°C

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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ISO 9001:2015
Certificate Number: 4769-EMS-001
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ISO 45001:2018 SSIP



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