

PerFormance FG Hydraulic Oil ISO 32, 46, 68, 100

Product Overview

PerFormance FG Hydraulic Oils are NSF® H1 registered fully synthetic highly refined non-toxic, non-staining food grade oils developed for use within the food and beverage industry.

PerFormance FG Hydraulic Oils are particularly suited for use in Hydraulic Systems, Hydraulic Pumps, Circulating oil Systems, Hydrostatic Gears & Control Systems.



Features and Benefits

- Food Safe
- Audit compliant - NSF® H1 Registered
- Fully synthetic oil provides extremely wide temperature stability which ensures greatly extended servicing intervals
- Low coefficient of friction provides excellent lubrication and reduces wear
- Oxidation and Corrosion inhibited
- Low Foaming
- Reduces sludge and residue which extends maintenance intervals
- Halal Certified
- Kosher Certified

Applications

PerFormance FG Hydraulic oils are suitable for hydraulic systems designed to operate in applications where ISO 32, 46, 68 and 100 oil viscosity grades are used.

Follow manufacturer's instructions.

Available Pack Sizes

Pack Size
5Ltr
20Ltr
205Ltr



Nonfood Compounds
Program Listed H1
NSF Registration No's
149375, 149376,
149377, 149378

Typical Properties

Appearance	Clear Fluid			
Base Oil	Blend of Synthetic Food Grade Oils			
ISO Grade	32	46	68	100
Kinematic Viscosity (ISO 3104) @ 40°C cSt	32	46	68	100
Kinematic Viscosity (ISO 3104) @ 100°C cSt	5.8	7.5	9.9	13.0
Temperature range (Depending on grade)	- 15°C to + 150°C			
Flash Point (ISO 2592)	220°C	220°C	222°C	224°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
ISO 14001:2015
Certificate Number: 4769-HSI-001
ISO 45001:2018 SSIP



Innovators in Lubrication Design