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	German	Imprint Data Protection	Haintek®

Data Sheet Fluoronox 1150

Synthetic Multipurpose Fluid

Fluoronox 1150 is a chemical inert synthetic fluid. It is based on Perfluoropolyether and additives for corrosion protection and wear protection. The fluid shows excellent thermal stability, high resistance to mineral oil and liquified gases, low vapour pressure and low evaporation rate at high temperatures.

It is odourless, colourless, non-flammable, and free of components that can build solid or gummy deposits. It is resistant to water, strong acids, strong alkalis and most organic solvents.

Typical applications include longtime lubrication of metals, plastics, elastomers, the use as barrier to protect from chemicals, water and mineral oil.

Typical technical data

Product Name	Fluoronox 1150
Base Fluid	Perfluoropolyether
Pour Point [°C]	-30
[°F]	-22
Density, @20°C [g/ml]	1.91
Flash point	None, not flammable
Appearance	Clear, colourless
Viscosity @40°C [mm ² /s]	155
Recommended temperature range [°C]	-28/+220
[°F]	-18/+430
Do not heat above +290°C, +554°F	

广州孚润 400-992-6811

Container sizes

200 g bottle
2 kg canister
10 kg canister