

# PERFLUO ULTRA



## APPLICATIONS

**PERFLUO ULTRA** is suitable for all types of industries where a high-tech lubricant is required. It is suitable for the lubrication of all bearings, plain bearings, chains or joints that are subjected to high temperatures, under the influence of water, hydrocarbons including chlorinated solvents.

This completely colourless lubricant leaves a very long-lasting greasy film that does not stain. It is, therefore, also ideally suited for the lubrication of plastic injection moulding ejectors, as well as for the lubrication of press columns when cutting or stamping parts with evanescent products.

## BENEFITS

**PERFLUO ULTRA** is non-flammable since its propellant gas and active ingredient are non-flammable. In addition, **PERFLUO ULTRA** is colourless and odourless. It is notable for its total physico-chemical inertia with respect to the aggressions of liquid or gaseous products of all kinds (except fluorinated solvents) and thermal and ionising radiations.

**PERFLUO ULTRA** is also characterised by its compatibility with all commonly used elastomers, seals, plastics and metals.

## PRODUCT CHARACTERISTICS

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
Type of base oil	-	-	Fluoridated
Kinematic viscosity at 40°C	NF T 60100	mm <sup>2</sup> /s	70
Viscosity index	-	-	124
Colour	-	-	Colourless
Density at 20°	NF T 60101	kg/m <sup>3</sup>	1910
Pour point	NF T 60105	°C	-35
Use temperature	-	°C	-30 to 180
Evaporation (30 hours at 100°C)	ASTM D 972	% weight	4
Resistance / ionising radiation	-	Rads	5 x 10 <sup>8</sup>
4-ball test (20 kg / 107°C)	ASTM D 4172	-	-
- Scar diameter		mm	0.4
- Friction coefficient		-	0.07

*The typical characteristics provided are only approximate values*

## AEROSOL CHARACTERISTICS

- Gross volume: 405 ml
- Net contents: 300 ml
- Net weight: 378 g
- Mass of active product: 32 g

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## HEALTH, SAFETY AND ENVIRONMENT

Only dispose of completely empty containers.

Disposal after use must be carried out in accordance with current legislation.

Store in an area sheltered from bad weather.

Our technical department is available to give you any advice you may need.

Propellant gas: HFO 1234ze