



APPLICATIONS

Eni Ribes Multipurpose is a 'food grade' multi-purpose lubricant, fully synthetic and due to the high corrosion resistance and the good hydrophobic properties, it is suitable for the lubrication and protection of components operating in wet environments or in the presence of water.

Eni Ribes Multipurpose is recommended for the lubrication of connections, chains, guides, slideways, conveyor belts, small gears, bearings, operating in a wide temperature range in machinery of the food, pharmaceutical and cosmetics industries, moreover is indicated to loosen the corroded screws, fittings, nuts, hinges, cables, spindles and locks.

CUSTOMER ADVANTAGES

- Meets the requirements of the HACCP (Hazard Analysis and Critical Control Point) System thanks to NSF H1 (incidental contact with food) registration
- Suitable for a wide range of temperatures (-50/+180°C)
- Ensures long-term corrosion protection
- Maintains good hydrophobic properties and high adhesion capacity
- Ensures effective protection and efficiency of all moving parts thanks to antiwear additive system
- Ensures high oxidation stability and high penetration capacity
- Prevents corrosion of metals and electronic components, cable connections, relays, caps, joints, and moreover it prevents ice formation in the lock cylinders.

SPECIFICATIONS - APPROVALS

- NSF H1 n°152787





CHARACTERISTICS

Properties	Method	Unit	Typical
Appearance	Visivo	-	Clear
Colour	Visivo	-	Colorless
Base oil type	Informazione	-	Synthetic
Propellant type	Informazione	-	CO2
Solvent type	Informazione	-	Hydrocarbon
Density at 20°C	ASTM D 4052	kg/m ³	824
Viscosity at 40°C	ASTM D 445	mm ² /s	38
Flash point (COC) (After propellant evaporation)	ASTM D 92	°C	>61
Pour point	ASTM D 6892	°C	-54
4 Balls wear	-	kg	180
Corrosion	ASTM D 1748	-	supera
Copper corrosion	ASTM D 4048	-	1b
Temperature range (after evaporation of solvent)	-	°C	-50/+180

WARNINGS

- **Eni Ribes Multipurpose** should be stored apart from other lubricants, chemical substances and foodstuffs and out of direct sunlight or other heat sources. Store between 0°C and +40° C.

HANDLING INFORMATION

- Clean the surface to be treated, if necessary.



eni



- Shake well before use.
- Spray evenly from a distance of 20 cm.



eni