

eni Rubus TF

eni Rubus TF are "food grade" high performance aluminium complex thickened greases based on pharmaceutical white oil, with PTFE and antiwear, antirust, antioxidant additives.

Characteristics (typical figures):

eni Rubus TF	NLGI	000	00	0	1	2
Type of base	-	White oil "European Pharmacopee"				
Base oil Viscosity at 40°C	mm²/s	180	180	180	180	180
Thickener	-	Al.complex	Al.complex	Al.complex	Al.complex	Al.complex
Specific additive	-	PTFE	PTFE	PTFE	PTFE	PTFE
Worked penetration at 25°C	1/10mm	445/475	400/430	355/385	310/340	265/295
Dropping point	°C	≥ 200	≥ 200	≥ 210	≥ 210	≥ 230
4 Ball EP, Weld load	kg	200	200	200	250	315
4 Ball Wear	mm	≤ 0,7	≤ 0,7	≤ 0,7	≤ 0,7	≤ 0,7
Temperature range	°C	-15/+110	-15/+110	-15/+120	-15/+120	-15/+120
Appearance/ Colour	-	Smooth/ white	Smooth/ white	Smooth/ white	Smooth/ white	Smooth/ white

Properties and Performance:

eni Rubus TF are **NSF H1 approved** and **registered** greases recommended for use where an incidental contact with food can occur. The use of **NSF H1** registered greases is the most effective solution to meet the request of the **HACCP** (Hazard Analysis and Critical Control Point) System.

eni Rubus TF are formulated exclusively with additives listed in the FDA Group 21 CFR 178.3570 and they are free of:

- genetically modified materials
- main allergens substances like nut oil, soya oil, dairy industry derivatives
- animal derived materials

eni Rubus TF have the following properties and characteristics:

- · outstanding sliding properties
- outstanding lubricating performance
- very good protection against oxidation and corrosion
- excellent water washout resistance

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Applications:

eni Rubus TF have a wide range of applications in the food, pharmaceutical industries and other clean environments, in particular are indicated for the lubrication of:

- loaded bearings of conveyors
- · bearings and components subject to high temperatures and high loads
- bearings, joints, gaskets and chains where it is recommended to use grease in severe conditions (high temperature and presence of water)

NLGI grades 0, 00 and 000 are mainly used for specific centralized lubrication systems, gearboxes and gears where these grades are recommended.

Specifications:

eni Rubus TF are **NSF H1** registered and the package reports the NSF symbol and registration number:

eni Rubus TF 000: 151349 eni Rubus TF 00: 151345 eni Rubus TF 0: 151346 eni Rubus TF 1: 151347 eni Rubus TF 2: 151348

eni Rubus TF are "Kosher" and "Halal" certified.

eni Rubus TF meet the requirements of the following classifications:

eni Rubus TF	000	00	0	1	2
ISO 6743-9	L-XABDA 000	L-XABDA 00	L-XACDA 0	L-XACDB 1	L-XACDB 2
DIN 51502	GPF000K-10	GPF00K-10	GPF0K-10	KPF1K-10	KPF2K-10

eni Rubus TF are produced in a plant certified ISO 21469.

NOTE:

All "food grade" lubricants should be stored from other lubricants, chemical substances and foodstuffs and out of direct sunlight or other heat sources. Store between 0°C and +40°C.