



APPLICATIONS

Eni Rubus MP 00 is a “food grade” high performance transparent, odourless and colourless grease, based on white pharmaceutical oil and silica gel as thickener; recommended where the transparency and the absence of odour and colour provides an added value.

Mainly used in centralized lubrication systems, suitable to lubricate conveyors, bearings not loaded operating in wet environments but not submerged in water, in the bottling of mineral waters, beer, fruit juice and in wineries.

Recommended for the lubrication of components operating in oil mills and in bakery industries.

Eni Rubus MP 00 is formulated exclusively with additives listed in the FDA Group 21 CFR 178.3570 and it is free of genetically modified materials, main allergens substances like nut oil, soya oil, dairy industry derivatives and animal derived materials.

CUSTOMER ADVANTAGES

- Meets the requirements of the HACCP (Hazard Analysis and Critical Control Point) System thanks to NSF H1 (incidental contact with food) registration;
- Transparent, odourless and colourless grease;
- Very good adhesiveness, insolubility in water and good thermal stability;
- Compatible with the elastomers normally used in food machinery lubrication systems.

SPECIFICATIONS - APPROVALS

- NSF H1 - n° 151360
- ISO 12924 L-XBBDA 00
- DIN 51826 G 00G -20
- Kosher
- Halal





CHARACTERISTICS

| Properties | Method | Unit | Typical |
|---------------------------------|------------|--------------------|-----------------------------|
| Consistency (NLGI grade) | - | - | 00 |
| Appearance | - | - | smooth transparent |
| Colour | - | - | colourless |
| Thickener type | - | - | silica gel |
| Base oil type | - | - | pharmaceutical white oil |
| Base Oil Viscosity at 40°C | ASTM D 445 | mm ² /s | 70 |
| Dropping point | ASTM D 566 | °C | none |
| Penetration at 60 double stroke | ASTM D 217 | dmm | 415 |
| Temperature range | | °C | -25/+100 |

WARNINGS

- All "food grade" lubricants 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.



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