



# eni Rubus MP

**eni Rubus MP** are "food grade" high performance transparent, odourless and colourless greases, based on white pharmaceutical oil and silica gel as thickener.

## CHARACTERISTICS (TYPICAL VALUES)

### eni Rubus MP

|                            |                    |   |   |
|----------------------------|--------------------|---|---|
| NLGI Consistency           |                    | 00  | 2   |
| Appearance/Colour          | -                  | Smooth translucent/<br>Odourless Colourless | Smooth translucent/<br>Odourless Colourless |
| Type of base               | -                  | White oil<br>"European Pharmacopoe"         | White oil<br>"European Pharmacopoe"         |
| Base oil viscosity at 40°C | mm <sup>2</sup> /s | 70  | 70  |
| Thickener                  | -                  | Silica gel                                  | Silica gel                                  |
| Worked penetration at 25°C | 1/10 mm            | 400/430                                     | 265/295                                     |
| Dropping point             | °C                 | None  | None  |
| Water Washout              | %                  | -   | <3  |
| Temperature range          | °C                 | -25/+100                                    | -20/+120                                    |

## PROPERTIES AND PERFORMANCES

**eni Rubus MP** 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 MP** 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 MP** have the following properties and characteristics:

- transparent, odourless and colourless;
- outstanding adhesiveness;
- insoluble in water;
- good thermal stability.

**eni Rubus MP** are compatible with the elastomers normally used in food machinery lubrication systems.



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## APPLICATIONS

**eni Rubus MP** are recommended where their transparency and the absence of odour and colour provide an added value.

They are 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.

The grade 00 is mainly used in specific centralized lubrication systems.

The grade 2 is also suitable for harvesting grape machines.

## SPECIFICATIONS AND APPROVALS

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

- **eni Rubus MP 00**: n° 151360
- **eni Rubus MP 2**: n° 151359

**eni Rubus MP** are "Kosher", "Halal" certified.

**eni Rubus MP** greases meet the requirements of the following classifications:

|                     |            |           |
|---------------------|------------|-----------|
| <b>eni Rubus MP</b> | <b>00</b>  | <b>2</b>  |
| ISO 6743/9          | L-XBBDA 00 | L-XBCDA 2 |
| DIN 51502           | G00G-20    | K2K-20    |

**eni Rubus MP** 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.