Technical Data Sheet

















Foodmax Basic

Lubricating white paraffin oil

Description

Paraffin food grade oil for general lubrication purposes. Can be used in the authorized industrial operations wherever there is the possibility of food contact. Foodmax Basic can be used as a general lubricant in various applications in the food processing industry. The product gives excellent results as general lubricant in the textile, knitwear, food and beverage industry. It generally can be used whenever very high cleanliness levels are requested or in environments that require regular cleaning with water. Also suitable as base oil for food grade lubricants and greases.

Foodmax Basic will perform well as dough divider oil and as a lubricant for cutters, knives, conveyors and rollers in packaging equipment. Also suitable for use as anti corrosive for food processing machines. Foodmax Basic is NSF and InS H-1, 3-H and HX-1approved. 3-H approval is

required in bakeries for the lubrication of dough cutting equipment (full contact) according to HACCP advice.

Applications

- Oil and grease manufacturers
- Cosmetics industry
- Textile industry
- Food and beverage industry
- Breweries and bottlers
- Animal feed factories

Properties

- Colourless, odourless and tasteless white paraffin oil
- Good lubricating capacity
- Good adherence
- Provides a clean non staining and non contaminating lubrication
- H-1, 3-H and HX-1 approved
- Can be used as lubricant and mould releaser in the food industry



| | Basic 7 | Basic 15 | Basic 32 | Basic 68 |
|------------------------|------------------|----------|----------|----------|
| Colour, saybolt | +30 | | | |
| Appearance | Bright and clear | | | |
| Odour | Odourless | | | |
| Density @ 25 °C | 0.839 | 0.840 | 0.840 | 0.861 |
| Viscosity @ 40 °C, cSt | 7 | 15 | 32 | 68 |
| Flash point, °C | 176 | 180 | 190 | 210 |
| Pour point, °C | -9 | -9 | -9 | -6 |
| USP/BP | Passes | Passes | Passes | Passes |
| FDA 21 CFR 172.878 | Passes | Passes | Passes | Passes |
| FDA 21 CFR 178.3620A | Passes | Passes | Passes | Passes |

All performance data on this Technical Data Sheet are indicative only and can vary during production

Matrix Specialty Lubricants BV - info@lubes-portal.com - www.lubes-portal.com

04/04/2012 Version 1 Page 1 of 1