



MATRAX MEDICAL FLUID

Description

Multifunctional white paraffinic mineral oil for simple applications where occasional contact with food may occur.

Application

Lubricating oil obtained from paraffinic mineral oils, suitable for general lubrication of all types of machinery. It is suitable for use in systems where occasional contact with food may occur due to its low toxicity and absence of odour and colour.

Technical characteristics



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Technical information

| Parameter | <u>15</u> | <u>68</u> |
|---|-----------|-----------|
| Kinematic viscosity @40°C (cSt) ASTM D 445 | 14,5 | 68 |
| Kinematic viscosity @100°C (cSt) ASTM D 445 | 3,8 | 9 |
| Viscosity index ASTM D 2270 | 114 | 105 |
| Density a 15°C (g/cm ³) ASTM D 1298 | 0,843 | 0,869 |
| Flash point (°C) ASTM D 92 | 190 | 240 |
| Freezing point (°C) ASTM D 97 | -6 | -12 |
| Saybolt color | 30 | 30 |

Approvals and Recommendations

FDA 21 CFR 172.878 · FDA 21 CFR 178.3620 · US Pharmacopeia (USP/NF) · European Pharmacopeia · British Pharmacopeia · Codex Alimentarius

All packaging must be stored in covered facilities. In cases where outdoor storage is unavoidable, the drums should be placed horizontally to prevent the possible infiltration of water, as well as their deformation. Products should not be stored above 60°C, exposed to direct sunlight or low temperatures. We advise you to read the safety data sheet carefully for more information on its use and handling.