

TECHNICAL DATASHEET

CIBUM COMPTEC FOOD 145



Nonfood Compounds
Program Lubricants H1
Reg. No. 165838

PRODUCT DESCRIPTION

CIBUM COMPTEC FOOD 145 lubricant is specially designed for vacuum pumps and rotary vane compressors used in the food or pharmaceutical industry.

CIBUM COMPTEC FOOD 145 is the latest generation food-grade multisynthetic base oils additivated with advanced additive technologies to offer an extreme high performance and extended lubricant life.

CIBUM COMPTEC FOOD 145 has shown superior protection against wear and corrosion with an extreme low fluid volatility.

CIBUM COMPTEC FOOD 145 may be used up to 8.000 - 10.000 hours depending on operation conditions. In addition, this innovative chemistry offers increased solvency, which reduces deposits. CIBUM COMPTEC FOOD 145 is registered under No.165838 at NSF according to H1 regulations for lubricants with incidental food contact.

CIBUM COMPTEC FOOD 145 is manufactured in an ISO 21469 certified production facility.

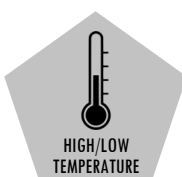
TECHNICAL DATA

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|-------------------------------|------------------|-----------------------|
| Base Oil | Synthetic blend | |
| Colour | Visual | Yellowish |
| Density | ISO 12185 | 835 Kg/m ³ |
| ISO Grade | ASTM | 100 |
| Viscosity Index | ISO 2909 | 138 |
| Base Oil Viscosity at 40°C | ISO 3104 | 99,8 cSt |
| Base Oil Viscosity at 100°C | ISO 3104 | 14,2 cSt |
| Flash Point | ISO 2592 | 261° C |
| Pour Point | ISO 3016 | -40° C |
| Copper Corrosion (3h/100°C) | ISO 2160 | 1b |
| RPVOT | ASTM D2272 | > 1000 min |
| Recommended Temperature Range | -30°C to + 120°C | |

Extended Oil Life Time

Food-Grade Compressor Oil

Unique High-Temperature Stabilities



Shelf life: 3 years from date of manufacture, Batch coding durability are printed on label to each unit.

Storage: Store unopened in 5° - 20°C, must be stored dry and away from products with odors.

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