## TECHNICAL DATASHEET

## CIBUM COMPTEC 140 ISO 46



**TECHNICAL DATA** 





## **PRODUCT DESPRIPTION**

CIBUM COMPTEC 140 ISO 46 is a synthetic compressor oil based on base stock 4 and 5.

CIBUM COMPTEC 140 ISO 46 is specially designed for lubrication of screw, piston and vane compressors requiring a ISO 46 viscosity. The synthetic base fluids in combination with a special additive package provides extended lubrication life and a unique protection against wear, rust, and corrosion.

Test has proven that CIBUM COMPTEC 140 ISO 46 ensures + 5.000 operating hours  $^{\ast}$ 

When switching a used compressor oil to a different technology or different brand, we highly recommend consulting with your local CIBUM agent.

CIBUM COMPTEC 140 ISO 46 is registered under No.165837 at NSF according to H1 regulations for lubricants with incidental food contact.

CIBUM COMPTEC 140 ISO 46 is manufactured in an ISO 21469 certified facility.

Base Oil		Synthetic blend
Colour	Visual	Yellowish
Density	ISO 12185	835 Kg/m3
ISO Grade	ASTM	46
Viscosity Index	ISO 2909	> 120
Base Oil Viscosity at 40°C	ISO 3104	47,2 cSt
Base Oil Viscosity at 100 $^\circ$ C	ISO 3104	9,3 cSt
Flash Point	ISO 2592	> 250° C
Pour Point	ISO 3016	-40° C
Copper Corrosion (3h/100°C)	ISO 2160	1 a (3h/100°C)
RPVOT	ASTM D2272	> 1000 min
Recommended Temperature Range		$-30^{\circ}$ C to $+ 120^{\circ}$ C

\* Subject to proper operating conditions

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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