

TORQUE FOODGRADE ISO 46

FOODGRADE COMPRESSOR LUBRICANT

Edmac TORQUE Foodgrade is designed for oil free rotary screw, reciprocating, and rotary vane foodgrade compressor applications. This high-performance lubricant is formulated with high-quality synthetic polyalphaolefin (PAO) base stock and a premium additive package. Features of TORQUE Foodgrade include **excellent thermal and oxidative stability**, thus mini-mizing deposit formation and corrosion. This premium lubricant has **low volatility** and is compatible with mineral oils and equipment designed for use with mineral oils. Edmac TORQUE Foodgrade is **NSF H1 registered** and complies with FDA 21 CFR 178.3570 - lubricants with incidental food contact. It is non-toxic, non-hazardous, and contains no heavy metals.

metals.	
Product Details	
	3004002751 (5L),
Part Numbers	3004010023 (20L),
	3004010070 (209L)
Product Compatibility	
Kaeser	FG-460
CompAir	SCFG-4000
Boge	Foodlube H1
Almig	Geralyn SF46
Gardner Denver	AEON 6000 FG
Ingersoll Rand	SSR H-1 / Ultra FG

Features

- Excellent thermal stability
- Excellent oxidative stability
- Corrosion protection
- Low volatility
- NSF H1 registered



Typical Properties

Properties	Method	TORQUE FOODGRADE ISO 46
ISO Grade	D2422	46
Viscosity @ 40°C, cSt	D445	40,91
Viscosity @ 100°C, cSt	D445	7,32
Viscosity Index	D2270	145
Density g/mL @ 15,6°C	D4052	0,8327
Flash Point, ℃	D92	252
Fire Point	D92	256
Pour Point, °C	D97	-43
Copper Strip Corrosion	D130	A1
Air Release, minutes	D3427	0,1

^{*} These values are not intended for use in preparing specifications

If you require any further information, please contact your Edmac salesperson or sales.edmac@edmac.eu .