



### **BERLAM FP 46**

### **Description**

**BERLAM FP 46,** is high performance compressor oil specially developed to use in rotary screw air compressors used in the food and beverage processing and packaging industries. It is based on a careful blend of high performance synthetic base fluids and new generation additive package to meet stringent requirements of food industry.

**BERLAM FP 46**, has H1, KOSHER and HALAL certifications used in food processing application.

# Properties & Advantages

- Natural odor and taste.
- Excellent oxidation stability provides longer system life.
- Low volatility reduced maintenance and top up costs.
- Excellent corrosion protection enhances system reliability and reduces down time.

### **Applications**

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• It can be used in screw air compressors in food and beverages.

## Technical Properties

Specifications	Test Methods	Typical Value
Appearance	Visual	C&B
Odour	-	Typical
Color, ASTM	ASTM D1500	<0.5
Density 15 °C, kg/m <sup>3</sup>	ASTM D 4052	830.0
Kinematic Viscosity, @40°C, mm <sup>2</sup> /s	ASTM D 445	46.00
Flash Point, °C,min.	ASTM D 92	220
Refractive Index, @20°C	ASTM D 1218	1.4600

<sup>\*</sup>The information given in the typical data does not constitute a specification but is an indication based on current production and can be affected by allowable production tolerances. The right to make modification is reserved.

## Health & Safety

• The product SDS should be consulted for health, safety, environmental and storage information. If necessary, Petroyağ officials should be contacted.

### **Packaging**

Pail, drum and IBC packages are available.

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