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**FUKKOL****Nourishment for**  
**Your Machines**

# TECHNICAL DATA SHEET

## OTO Screw Compressor Oil ISO32,46,68



200L



18L



4L



### Description:

The rich high Otto series is high quality, high performance, double fat based synthetic compressor lubricant. With special antioxidants and anti-corrosion additives, even under harsh operation conditions, it also has high strength antioxidant capacity and anti-corrosion ability.

### Purpose :

It is suitable for rotary air compressor and reciprocating air compressor.

Synthesis of lube oil by EP additive for super gas oxidation stabilizer.

General industrial applications, such as hydraulic transmission systems, oil mist lubrication systems and industrial gearboxes.

Products Code	Packings	Capacity
I100053-4L	Can	4L
I100053-18L	Pail	18L
I100053-200L	Durm	200L

### Performance characteristics :

- Lengthening the oil exchange cycle and reducing the cost of use.
- It has excellent abrasion resistance, anti foaming property and air release property under the harsh conditions of hot flashes.
- Rapid water separation and anticorrosion;
- Compared with mineral oil, the volatility is low and the consumption of lubricating oil is reduced.
- Its high oxygen resistance and low carbon deposition tend to reduce the risk of explosion.

### Typical Physical Properties:

ISO Grade	Appearance	DENSITY 20 °C , g/cm <sup>3</sup>	FLASH POINT °C	POUR POINT °C	VISCOSITY 40°C mm <sup>2</sup> /s	COPPER CORROSION 100 °C, 3 hrs
32	Light brown transparent liquid	0.84-0.89	>240	<-21	28.8~35.2	1a
46	Light brown transparent liquid	0.84-0.89	>240	<-21	41.4-50.6	1a



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68	Light brown transparent liquid	0.84-0.89	>240	<-21	61.2~74.8	1a
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