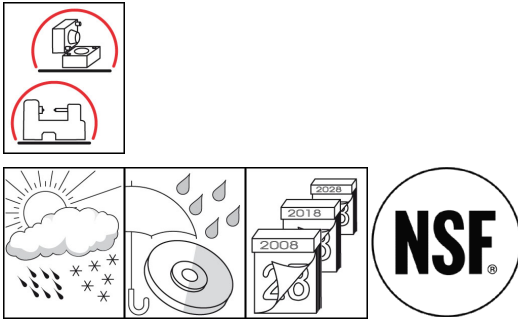


OKS 3601

Adhesive Oil and High-Performance Corrosion Protection for Food Processing Technology



Description

Highly adhesive lubricating oil with good creep properties. Anti-corrosion agent on an oil basis as long-term protection for the storage and transportation of bare surfaces and machine components. Certified for applications in food processing technology.

Applications

- Highly adhesive lubrication of moving parts, e.g. valve spindles, piston rods, wire cables, drag cables, drive and conveyor chains, hinges and guides, at highly corrosive conditions in food processing technology
- Temporary corrosion protection of ferrous and non-ferrous metals, in particular in highly corrosive atmospheres, such as industrial atmospheres, outdoor weathering under roofs of semi-finished products and finished products
- Shipping protection of packed and unpacked machines and machine parts, apparatuses and equipment goods under extreme climatic conditions

Advantages and benefits

- Highly adhesive oil with very good creep and lubrication properties
- Optimal corrosion protection through high effectiveness of the corrosion protection additive
- After the solvent has dried, forms a transparent, highly adhesive oil film
- Contains non-ferrous metal deactivator
- NSF H1-registered

Branches

- Iron and steel industry
- Rail vehicle technology
- Catering equipment and food processing technology
- Logistics
- Municipal services
- Paper and packaging industry
- Chemical industry
- Rubber and plastic processing
- Glass and foundry industry
- Shipbuilding and marine technology
- Plant and machine (tool) engineering



PRODUCT INFORMATION

OKS 3601

Adhesive Oil and High-Performance Corrosion Protection for Food Processing Technology

Application tips

For best adhesion, clean the surfaces. Best way is to clean mechanically first and then with OKS 2610/OKS 2611 universal cleaner. Apply a sufficient quantity of OKS 3600/OKS 3601 to the areas to be protected. Apply several times depending on the operating conditions and storage duration. Let soak in/dry before packing. Observe the machine manufacturer's instructions. Only mix with suitable lubricants.

Packaging

- 400 ml Spray

Technical Data

	Standard	Conditions	Unit	Value
Main components				
base oil				polyalphaolefine
Application related technical data				
viscosity at (40°C)	DIN 51 562-1	base oil	mm ² /s	1,700
viscosity at (100°C)			mm ² /s	> 21,5
flashing point	DIN EN ISO 13736		°C	> 67
lower operating temperature			°C	-40
upper operating temperature			°C	80
colour				yellow-brown
density (at 20°C)	DIN EN ISO 3838		g/cm ³	0.81
salt spray test	DIN EN ISO 9227	brush application	h	> 100
salt spray test	DIN EN ISO 9227	spray application (max.)	h	> 300
Properties and approvals				
approval for food processing technology				NSF H1, Reg.-Nr. 154933

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