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OKS products

**OKS 2650**

**BIOlogic Industrial Cleaner, water-based concentrate**

Aqueous cleaner for removing heavy oily, greasy and sooty soiling. Biodegradable. Good separation behaviour. Gentle to delicate surfaces. For universal use in industry, workshop and food processing technology.



**OKS 2100/OKS 2101\***

**Protective Film for Metals**

Solvent-based temporary corrosion protection film on a wax basis for storage and shipping of machine parts. Suitable for all climatic zones. Non-tacky, transparent film. Easy to remove. Good compatibility with lubricants.



**OKS 3600/OKS 3601\***

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

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.



\*Spray version

Over 150 high-performance products from  
one supplier

- Pastes** for easy assembly and dismantling
- Oils** with high-performance additives for reliable lubrication
- Greases** for long-term lubrication under critical operation conditions
- Dry lubricants** – the alternative for special application cases
- Corrosion protection** for reliable preservation during storage and shipping
- Maintenance products** for ongoing service
- Cleaners** for thorough removal of soiling and lubricant residues

For your company's individual lubrication requirements please contact OKS.

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**water-based  
corrosion protection**



**OKS 2200 WATER-BASED  
CORROSION PROTECTION, VOC-FREE**

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CONSULTING AND SALES

For a world in motion

Speciality Lubricants  
Maintenance Products

The environmentally friendly water-based corrosion protection

### Product description

VOC-free, temporary and removable corrosion protection for all bare metal surfaces under environmental influences such as humidity, moisture, salty atmospheres, temperature fluctuations or industrial atmospheres.

### Applications

- Corrosion protection of metal semi-finished products and spare parts during storage and transportation in manufacturing companies
- Temporary storage of forms, machines and tools in production and maintenance
- Injection moulding and metal working

### Properties

- Environmentally friendly, since VOC-free product on a water base
- Workplace-friendly and not detrimental to health, since emissions (vapours) from volatile organic compounds do not arise during application
- Dry wax film fast to handling
- Good adhesion on metal surfaces
- Applicable to hot parts (up to maximum of 100 °C)

### Fields of application



Corrosion protection



Storage and shipping

### Properties



Environmentally friendly

### Technical data

Operating temperature: -40 °C → +70 °C.

Salt spray test: > 1000 h with > 30 µm layer thickness (DIN EN ISO 9227)

### Main components

Synthetic wax  
Water

### Drying times

At 20 °C	60 min
At 50 °C	30 min
At 100 °C	5 min

### Packaging

1 l bottle  
5 l canister  
25 l canister

### Application examples

#### 1 Protection of forming tools during temporary storage

Injection moulding is used in the production of plastics to manufacture moulded parts. In the process liquid plastic is injected into corresponding form tools. These form tools are made of metal, so that they have to be protected against corrosion while in storage.

#### 2 Protection of metal semi-finished products during manufacturing

In metal-working shops semi-finished parts often have to be stored temporarily before being worked further in the manufacturing process or have to be transported to other locations. Corrosion protection is applied to the semi-finished parts to this purpose.



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