

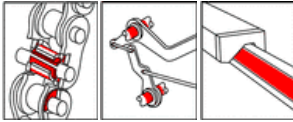


## OKS 536 - Product Information

### Fields of Application:

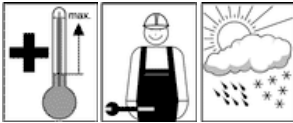
Dry lubrication for applications where pastes (soiling, oily or health-endangering) or powders (dust) have been used up until now. Chain lubrication of heavily loaded chains in temperature ranges in which oil or grease lubrication is not possible. For example, in annealing, stoving and baking ovens for aluminium tube manufacturing, in painting systems or in baking lines.

**OKS 536**  
**Graphite Bonded**  
**Coating, water-based,**  
**air-drying**



### Advantages and Benefits:

Hygienically harmless as defined in Sec. 31, Para. 1 of German Foodstuffs and Essential Commodities Act. Approved by Nuremberg LGA for use in food processing technology. Registered by NSF in category H2 for use in food processing technology when contact with foodstuffs can be excluded. Economical due to low consumption. Optimum wear protection at high pressures and extreme temperatures. Can be mixed with water in ratio of up to 1:5.



### Application:

For optimum adhesion clean surfaces, first mechanically and then with OKS 2610/OKS 2611 Universal Cleaner. The surfaces must be metallic bright and dry. Chemical or mechanical preparation of the surfaces might considerably improve the service life of the bonded coating. Stir well before use. The application preferably is effected by spraying or dipping, in single cases also by brushing a uniform thin film on to the prepared surfaces. Local excess should be avoided. Drying and curing conditions acc. to the following technical data. When used for chain lubrication, assess the lubrication frequency and quantity on basis of service conditions. Subsequent lubrication by automatic lubrication system or with brush, oiler etc.. The machine- or chain manufacturer's instructions should be observed. For further questions please contact our technical department.



### Additional Information:

Packaging (article number):  
- 5 kg Canister (00536050)  
- 25 kg Canister (00536062)

Version:  
E-11.1/05

The data in this brochure are the result of extensive testing and experience and meet the latest stage of engineering. Due to the diversity of application possibilities and technical realities they can only be recommendations and are not arbitrarily transferable; thus no obligations, liability or warranty claims can be derived herefrom. We accept liability for the fitness of our products for particular purposes and accept such liability in writing in the individual case. In any event any justified warranty claims shall be limited to the delivery of replacement goods which are free from defect or, in the event that such subsequent improvement fails, to reimbursement of the purchase price. Any and all further claims, in particular but without limitation any liability for consequent damage, shall be excluded. Prior to use own testing must be done to prove suitability. The data are subject to change for the sake of technical progress. ® = Registered Trademark



# OKS 536 Graphite Bonded Coating, water-based, air-drying

## Technical Data

	Norm	Conditions	Unit	Value
<b>Solid Lubricants</b>				
Type				Graphite
<b>Binder</b>				
Type				organic binder
<b>Solvent</b>				
Type				Water
<b>Film Layer</b>				
Drying time		+20°C	h	0,5
Diluent				Water
Dilution				max. 1:5
<b>Application Data</b>				
Density	DIN EN ISO 3838	+20°C	g/ml	1,1
Colour				black
<b>Service Temperatures</b>				
Minimum service temperature			°C	-35
Maximum service temperature			°C	600
<b>Releases / Specifications</b>				
Food industry				Acc. §31, Para. 1. LMBG Release of LGA Nuremberg NSF H2 Reg.-Nr. 130416

The data in this brochure are the result of extensive testing and experience and meet the latest stage of engineering. Due to the diversity of application possibilities and technical realities they can only be recommendations and are not arbitrarily transferable; thus no obligations, liability or warranty claims can be derived herefrom. We accept liability for the fitness of our products for particular purposes and accept such liability in writing in the individual case. In any event any justified warranty claims shall be limited to the delivery of replacement goods which are free from defect or, in the event that such subsequent improvement fails, to reimbursement of the purchase price. Any and all further claims, in particular but without limitation any liability for consequent damage, shall be excluded. Prior to use own testing must be done to prove suitability. The data are subject to change for the sake of technical progress. © = Registered Trademark