



OKS 2100 - Product Information

Fields of Application:

Preservation of bare metal surfaces of all kinds, which are stored for longer periods and are subject to effects of weathering (industrial atmosphere, tropics, ocean). Protected parts retain their good appearance, as no surface discolouration occurs. Ideal stand-by and storage protection for spare parts with possibility of direction installation. Can be welded without degreasing. Easily removable before coating (e.g. with OKS 2610/OKS 2611 Universal Cleaner).

OKS 2100 Protective Film for Metals



Advantages and Benefits:

Highly effective due to good film-forming properties. Excellent suited for producing dry to touch, clean protective films. Outstanding corrosion and oxidation protection with lubricating effect. No degreasing prior to commissioning, as compatible with all lubricants. Waterproof and resistant to weathering. Suitable for all climate zones. Applicable as a temporary corrosion protection for machines in the food processing industry. Registered by the NSF in the category H2 under the number 142256.

Application:

For optimum results clean surfaces, first mechanically and then with OKS 2610/OKS 2611 Universal Cleaner. The surfaces must be metallic bright and dry. Stir product thoroughly before use. Apply in an evenly thin film to the prepared surfaces, preferably by spraying or dipping, in individual cases also by brush. Avoid local excess. Drying conditions as per the following technical data. Our customer advice service will be pleased to help should you have any further questions.

Additional Information:

Packaging (Article number):

- 5 l Canister (02100050)
- 25 l Canister (02100062)
- 200 l Drum (02100072)

Version:

E-10.1/09

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Technical Data

	Norm	Conditions	Unit	Value
Solid lubricants				
Type				synthetic wax
Solvents				
Type				Special boiling point gasoline
Flash point	DIN 51 755 (-2)	<65°C (<5°C)	°C	38
Additives				
Type				Corrosion protection
Film layer				
Optimum layer thickness	DIN 50 981/50 984	DIN 50 982-2	µm	40
Application temperature			°C	Room temperatur
Drying time		at 20°C	h	0,5
Surface coverage			m ² /l	20
Application Data				
Density	DIN 51 757	+20°C	g/ml	0,78
Colour				light-coloured
Service Temperatures				
Minimum service temperature			°C	-40
Maximum service temperature			°C	70
Corrosion Protection Tests				
Salt spray test	DIN 50 021	50 µm	h	> 1.000
Releases				
Food Industry				NSF H2 Reg.-No. 142256

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