



## All-weather-proof lubricant & High-Tech Corrosion protection

- 1. Product description:** **BRUNOX® LUB&COR®** is a high quality long-term corrosion protection for metal products and machines.
- 2. Effect:** **BRUNOX® LUB&COR®** forms a very uniform, non-drying corrosion protective film which also penetrates into difficult to access corners and edges. **BRUNOX® LUB&COR®** thus ensures a good long-term corrosion protection. At the same time it is an all-weather-proof, resilient lubricant for the highest standards, which is also resistant to acidic atmospheres and other environmental influences.
- 3. Field of application:** **BRUNOX® LUB&COR®** is used as a long-term corrosion protection for metal products and machines for storage and transport in closed environments (up to 3 years), in covered outdoor areas (up to 1 year) and outdoors (up to 5 months).
- 4. Application:** **BRUNOX® LUB&COR®** is thixotropic, therefore it must be shaken well before it is used. Apply uniformly to the dry surface\* by brush, airless or air pressure gun.
- The applied layer thickness should be about 5 to 20 µm, i.e. per litre about 20 to 40 m<sup>2</sup> surface can be treated.
- BRUNOX® LUB&COR®** can be removed after successful protection with a detergent, such as anionic surfactants.
- \* If the surface is slightly moist, we recommend a prior treatment with **BRUNOX® Turbo-Spray®**.  
Spray into all crevices and corners so that the moisture is expelled; any other water just rolls off. Then, with a rag, wipe off the **BRUNOX® Turbo-Spray®** layer and apply **BRUNOX® LUB&COR®**.
- 5. Expert opinion:**
- NSF H2 certificate No. 147700 bulk
  - Lubricity according to Brugger /DIN 51347: 55.0 N/mm<sup>2</sup>
  - 3 times award winner in corrosion protection 2013:
    - caliber, issue: 1/2013
    - MESSER MAGAZIN, issue: 6/2013
    - DIE WAFFENKULTUR, issue: 12/2013

<b>6. Unit sizes:</b>	<b>Aerosols:</b> 400 ml,		
	<b>Drop bottle:</b> 100ml,		
	<b>Canister:</b> 5 l, 20 l,		
	<b>Barrel:</b> 200 l		
<b>7. Technical data:</b>	<b>Appearance:</b>	olive-yellowish, thixotropic	
	<b>Density (20 °C):</b>	<b>Aerosol:</b>	0,85 ± 0,02 g/cm <sup>3</sup>
		<b>Bulk:</b>	0,85 ± 0,02 g/cm <sup>3</sup>
	<b>Dynamic viscosity (20 °C):</b>	<b>Bulk =</b>	85 mPas,
		<b>Aerosol =</b>	8,3 mPas
	<b>Flash point:</b>	<b>Aerosol:</b>	< 0 °C
		<b>Bulk:</b>	51 °C
<b>Heat resistance:</b>	about 41 °C to 100 °C, long-term		
<b>Yield:</b>	about 40 m <sup>2</sup> /l at 5 µm thickness		



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