



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 m² 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/mm²
 - 3 times award winner in corrosion protection 2013:
 - caliber, issue: 1/2013
 - MESSER MAGAZIN, issue: 6/2013
 - DIE WAFFENKULTUR, issue: 12/2013

5. Expert report:

NATO information's:

Manufacturer codes:

NCAGE for BRUNOX AG, Switzerland • **D7143** for BRUNOX GmbH, Germany

NATO code S-761 is covered by the BRUNOX® LUB&COR® products.

6. Unit sizes:

Aerosols: 400 ml,

Drop bottle: 100ml,

Canister: 5 l, 20 l,

Barrel: 200 l

7. Technical data:

Appearance:	olive-yellowish, thixotropic
Density (20 °C):	Aerosol: 0,85 ± 0,02 g/cm ³ Bulk: 0,85 ± 0,02 g/cm ³
Dynamic viscosity (20 °C):	Bulk = 85 mPas, Aerosol = 8,3 mPas
Flash point:	Aerosol: < 0 °C Bulk: 51 °C
Heat resistance:	about 41 °C to 100 °C, long-term
Yield:	about 40 m ² /l at 5 µm thickness



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