

The 5-Feature Spray with TURBOLINE

1. Product description: BRUNOX[®] Turbo-Spray[®] is a high quality spray featuring 5 functions:

Lubricant

Thanks to a balanced mix of hydrocarbons and the additive **TURBOLINE**, it forms a 1 to 2 μ m thick, transparent, non-hardening lubrication film that displaces moisture and lubricates sustainably.

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Penetrating oil / rust remover

BRUNOX[®] Turbo-Spray[®] has excellent creeping properties. Due to capillary action, it is able to penetrate into very fine hairline cracks and gaps and e.g. seized screws can be loosened in a short time.

Corrosion protection (temporary for 3 – 6 months)

BRUNOX[®] Turbo-Spray[®] guarantees for complete corrosion protection. The responsible hydrocarbon mix ensures both continuous protection film and also the necessary film thickness.

Maintenance / Service spray

BRUNOX[®] Turbo-Spray[®] creeps under mineral dirt and dissolves organic dirt so that (almost) all kinds of spots can be removed easily.

Contacts Spray

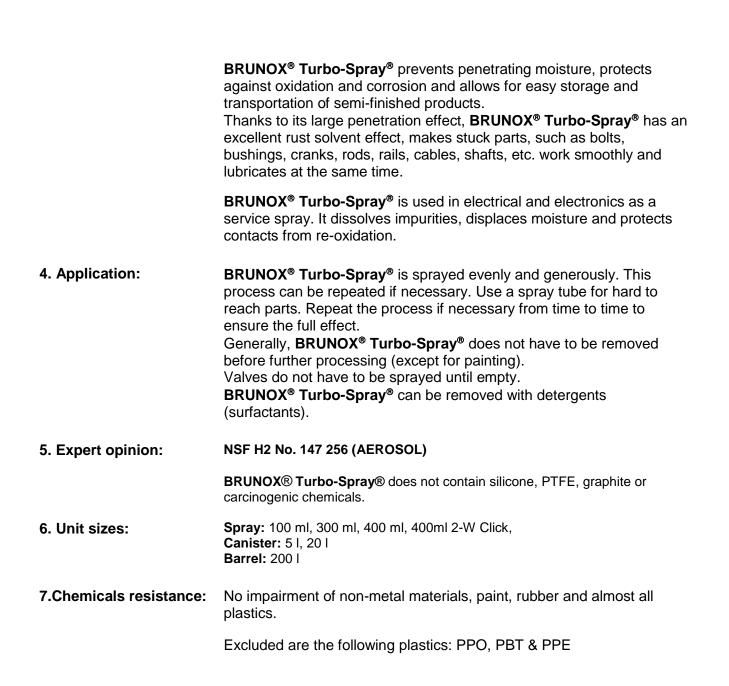
BRUNOX[®] Turbo-Spray[®] has a very low surface tension and a corresponding adhesion to metals so that moisture is displaced in apparatuses and on boards immediately. This prevents harmful creeping. BRUNOX[®] Turbo-Spray[®] dissolves dirt on contact surfaces, cleans and protects the contact material.

2. Effect: BRUNOX® Turbo-Spray® lubricates and protects against corrosion thanks to its moisture-displacing effect. It forms a compact corrosion protective film, which even protects against aggressive environments, such as acidic atmosphere, flue gas fumes, etc., and it preserves. The protective film keeps its creeping abilities and does not harden. The active ingredient Turboline ensures excellent lubricity and high yields. The great penetrating power of BRUNOX® Turbo-Spray® guarantees an excellent expectorant effect and makes stuck parts movable again.

3. Field of application: BRUNOX[®] Turbo-Spray[®] is used in industrial, commercial and household areas for maintenance and care of machinery, precision tools, locks, scales, bicycles, pneumatic tools, measuring equipment, saws, pumps, valves, gears, computer hardware, etc.

Technisches Datenblatt BRUNOX[®] Turbo-Spray[®]

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7. Technical data:

Apppearance:	clear, bluish
Specific weight:	$0{,}83\pm0{,}02\text{ g/cm}3$
Dynamic viscosity (20°C):	6.5 mPas (Bulk and AEROSOL)
Flash point:	78°C (open packaging) DIN ISO 2592
Heat resistance:	briefly up to 160°C
	long-term up to 125°C
Fixed point:	below -50 °C
pH value:	neutral
Film characteristics:	creeping
Film thickness:	1 to 2 µm
Yield:	100 to 120 m ² /l
Lubricity according to Brugger:	23 N/mm ²
Consistency:	Film does not harden, 64 mPas
Dielectric strength:	$U_{\text{D}}:$ 45 KV eff-E_D: 182 KV eff / cm



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