

BRANOtect AllI

Corrosion Protection Fluid



Characteristics

Thin-bodied corrosion preventative made from mineral oil raffinates, petroleum distillates and anticorrosive additives. **BRANOtect AllI** contains neither silicone nor wool fat. This product stands out due to its outstanding flow properties, good grease effect, and water displacement.

BRANOtect AllI is a versatile aid in dealing with metal parts. It builds on all metal surfaces an extraordinarily thin, and yet highly effective temporary protective film against corrosion. It crawls along the upper metal surfaces until into fits, fissures, crevices and pore and displaces the adherent moisture. It greases all sliding metal surfaces and movable parts.

Range of Protection

BRANOtect AllI is suitable for all metals.

Duration of Protection

Depending on the climate, the contamination level of the air, and the pollution condition of the metal surface.

To be regarded as indicator:

in the right package, indoors	12 – 24 months
in the right package, in the open	6 – 12 months
outdoor, under the roof	4 – 8 weeks

Application and Dosage

Transportation protection for all metal surfaces, mass products, precision work pieces, structural components, machines, accessories, tools, measuring tools, contacting instruments, all movable parts.

As conservation between some working steps, for in-process stock, e. g., store production, weekends, holidays, or closure. As mounting aid at work.

Because of its ability to creep, **BRANOtect AllI** can undo tight screws. Further application areas: household, vehicle servicing, vehicle maintenance.

Apply through dip-and-drain, painting, or spraying. Let evaporate for 1 – 2 hours. Do not apply to hot parts.

BRANOtect AllI is to be used as described above (packaging/ protection of certain kinds of metal pieces). Otherwise, no responsibility for caused damages can be taken.

Technical Details

Density at + 20 °C:	0,82 ± 0,01 g/cm ³
Thickness of coating:	approx. 1 -2µm
Nature of coating:	Oily
Time to build up the film:	approx. 2 hours
Yield:	approx. 180 m ² /l
Flash point:	67 °C
Solubility:	Special grade of petroleum spirit, free of aromatic compounds



Branopac
Solutions with System

BRANOtect AIII

Product Information

Delivery Forms

Containers of 10, 20, 50 or 200 litres; spray cans of 400 ml.

Storage

Do not store in blazing sun; always keep containers closed.

Durability:

Receptacles original locked after advent

Steel drums (200l) unlimited 6 months

plastic jerri-cans 24 months 6 months

Operation Safety

Please see for further information the safety data sheet.

Depreservation

Before other mechanical treatments, such as drilling, milling, revolving, and so on, is not necessary. However, the superfluous oil must be removed before a surface shaping (galvanising, varnishing). Moreover, all customary procedures in accord with the limits and requirements of the intended shaping process in the metal industry are appropriate.

Disposal

All instructions regarding correct disposal are listed in the safety data sheet.

Compatibility

BRANOtect AIII does not affect most plastics or lacquers. A compatibility test is recommended for bitumen and rubber products.



Thanks to the BRANOpac modular system – the BRANOModul – all our corrosion protection fluids can be individually adapted to the requirements of our customers. We would be happy to advise you on this in a personal meeting.

All of the information contained herein is based on current knowledge and is not binding. No liability is assumed for improper use.

More information available at:

www.branopac.de

www.branopedia.de

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Solutions with System

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