

# BRANOtect Basic (AIII)

## Anticorrosion Fluid



### ■ BRANOguard

Temporary corrosion protection for the automotive, mechanical engineering and metal processing industries.

### ■ Characteristics

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

BRANOtect Basic 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.

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

### ■ Range of Protection

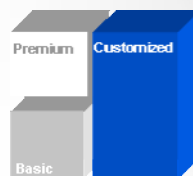
BRANOtect Basic is suitable for all metals.

### ■ Compatibility

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

### BRANOpac Solutions with System

According to your requirements, you have the choice between three BRANOpac solutions: BRANOpac Basic, Premium or Customized.



**BRANOpac**  
Solutions with System

# BRANOtect Basic (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.

### ■ Operation Safety

According to the hazard substance ordinance, BRANOtect is a dangerous preparation. It is damaging to health. Swallowing could cause damage to lungs (R 65). Do not breathe in the gas/steam/smoke/aerosol (S23). Avoid contact with skin (S24). Do not try to vomit in case of swallowing. Seek medical advice immediately and show the package or this label (S 62). Further information can be found in the safety data sheet.

### ■ Depreservation

Due to the thin coating, BRANOtect Basic can be easily removed with normal cleaning and degreasing procedures if necessary at all.

The information given is in line with current state of knowledge. It's non-binding and might have to be adjusted to meet local requirements. No liability is accepted for this information. Please contact us in case of doubt.

**You will find more informationen at [www.branopac.com](http://www.branopac.com)**

### ■ 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
in the open, under the roof	4 - 8 weeks

### ■ Technical Details

Density at + 20 °C:	0,81 g/cm <sup>3</sup>
Thickness of coating:	approx. 2µm
Nature of coating:	Oily
Time to build up the film:	approx. 2 hours
Yield:	approx. 180 m <sup>2</sup> /l
Flash point:	61°C
Danger Classification (VbF):	AIII
Solvent base:	Special grade of petroleum spirit, free of aromatic compounds

### ■ Disposal

According to the German recycling and waste disposal laws (Kreislaufwirtschafts- und Abfallgesetzes), including the ordinances which go with them, used BRANOtect is a hazardous waste.

It can be supplied to suitable facilities for energy utilisation or disposal.



**Branopac**

Solutions with System

BRANOpac GmbH  
Gottlieb-Daimler-Str. 18-20  
35423 Lich, Germany  
Tel: +49 6404 9142-0  
Fax: +49 6404 9142-700  
E-Mail: [info@branopac.com](mailto:info@branopac.com)