

# Technical Information

## hebro<sup>®</sup>Ian 200 VW

water-miscible, neutral, eco-friendly cleaner

### Characteristic structure

Lye	Phosphate	Silicate	Borate	Amine	Tenside
-	X	-	-	-	X

hebro<sup>®</sup>Ian 200 VW is an eco-friendly neutral cleaner. Can be used in washing machines, in high-pressure cleaners, as pre-cleaner and is suitable for cleaning solar systems.

### Properties

- Cleans painted and unpainted parts made of steel, aluminum, brass, and zinc.
- Very good foaming behavior
- Very good demulsifying properties

### Technical data

Appearance	Odor	pH-value 1%	Density at 20°C (ASTM D 7042)	nD25
colorless	lemon	8,7	1,01 g/cm <sup>3</sup>	1,3630

### Monitoring

Volume	Indicator	Titration	Factor	Calculation
10 ml	Test Indicator 3	Test Solution 45	0,78	ml Titration x Factor = Vol%

### Bath control

Concentration: 1 – 5%  
Temperature: 40 – 85°C  
Process time: 1 – 5 Minutes  
Spray pressure: 0,8 – 2 bar

### Information

The maximum shelf-life in the originally sealed container is 12 months from the date of production.  
The product should be stored frost-free between 5-40°C.  
Empty containers can be disposed via our Interseroh System.

The Information given in this data sheet is based in the properties and possible uses known to us. In general, no legal liability can be derived from this data. We reserve the right to make changes to the product of these are necessary due to legislation or the lack of raw materials.