

# PFINDER 500

## CORROSION PROTECTION ADDITIVE FOR WATERBASED MEDIUMS



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### DESCRIPTION

PFINDER 500 is an additive concentrate for optimization of the corrosion protection properties of water-suspendable magnetic particle concentrates.

PFINDER 500 is also perfectly suitable as a corrosion protection additive for ultrasonic immersion baths.

In addition, PFINDER 500 is free of any hazard classification/labeling according to regulation (EC) No. 1272/2008.

### APPLICATION

The ideal use concentration may vary according to the tested parts. The corrosion protection effect can vary depending on various factors such as the type of alloy, the application concentration of PFINDER 500, storage temperature and air humidity.

Therefore following values should only be understood as an indication:

**1 kg PFINDER 500 for 10 – 50 l water (2 to 10 %).**

Process description according EN ISO 9934-1 see [www.pfinder-ndt.com](http://www.pfinder-ndt.com).



### YOUR GREEN NDT BENEFITS

- | No hazard classification/labeling acc. to EC regulation
- | Odourless
- | Free of sec. amines, nitrites and halogens



### YOUR HANDLING + COST SAVING BENEFITS

- | Individual adjustment of corrosion protection properties

### APPROVALS & CONFORMITIES

The product conforms to these specifications / is suitable for the use according to:

AS 4792

### PACKAGING

5-l-canister, 200-l-drum

These packages are on stock and instantly available. Other packages on demand.

### SHELF-LIFE & STORAGE

3 years

Storage between + 5 °C to + 45 °C / +40°F to 105°F  
Shake well before use..

CHARACTERISTIC DATA	Specification	Unit	Value
Density/20 °C	EN ISO 12185	kg/m <sup>3</sup>	approx. 1107
pH value*	ISO 4316		approx. 8,1

\* refers to a suspension of 2 %.