# Product properties – Technical sheet

<table>
<thead>
<tr>
<th>PRESSOL</th>
<th>Item no.: 00 09 99</th>
</tr>
</thead>
</table>

## Areas of application

Pressol is a special corrosion protection for metal surfaces.

Pressol is also designed for testing pipes and pressure container systems against leakage.

Pressol contains preservatives for a longer shelf life of the proofing bath.

## Corrosion protection

Pressol has special components for corrosion protection to prevent sensitive material from corrosion.

## Method of application

Suitable for automatic dosing (time relay, volumetric control):

- **Concentration:** 0.5 – 3.0 %
- **Temperature:** 20 – 70°C
- **Spray pressure:** 1 – 6 bar
- **Time:** The product remains in the bath

According to the desired quality standard the cleaned parts must be rinsed thoroughly with water or demineralised water to remove any possible residues!

If parts are sensitive to corrosion an addition of a corrosion inhibitor into the last rinsing bath is necessary.

## Material compatibility

PVDF, PP, PE, PVC, stainless steel, ceramic, glass, grey cast iron, steel and non-ferrous metal.

Pressol must not be used on zinc.

In addition, further material incompatibilities cannot be excluded. Therefore, test the product on an unimportant part before its definite use.
### Analysis of concentration

not applicable

### Physical and chemical properties

<table>
<thead>
<tr>
<th>Aspect/colour</th>
<th>Colourless</th>
</tr>
</thead>
<tbody>
<tr>
<td>Form</td>
<td>Liquid</td>
</tr>
<tr>
<td>Odour</td>
<td>Acetone-like</td>
</tr>
<tr>
<td>Foaming behaviour (see under conditions of application)</td>
<td>Not foaming</td>
</tr>
<tr>
<td>Phosphates</td>
<td>not applicable</td>
</tr>
<tr>
<td>Density (20°C) g/cm³</td>
<td>1.035 – 1.055</td>
</tr>
<tr>
<td>Concentration 1 % in H₂O dest.</td>
<td>3 % in H₂O dest.</td>
</tr>
<tr>
<td>pH value (1 %, 20°C)</td>
<td>10.0 – 10.6</td>
</tr>
<tr>
<td>Conductance (1 %, 20°C) mS/cm</td>
<td>not applicable</td>
</tr>
<tr>
<td>Phenolphthalein alkalinity (ml)</td>
<td>not applicable</td>
</tr>
<tr>
<td>m-Value (ml)</td>
<td>not applicable</td>
</tr>
<tr>
<td>Storage stability</td>
<td>+ 5°C to + 40°C</td>
</tr>
</tbody>
</table>

### Remarks regarding biocides

not applicable

### Hazardous products

N-(3-Aminopropyl)-N-dodecylpropan-1,3-diamine

### Risk symbols

![WARNING]

### Special remarks

Always close the container with the original closure, and store the items in a cool area without solar radiation. Product which was taken out of the container must never be poured back into the container.

Read in any case our safety data sheet before using the product!

### Disposal

Disposal acc. to official regulations, in case of doubt contact the manufacturer.

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Please refer to our safety data sheets and our operating instructions with regard to precautionary measures, first aid measures and storage. The information given in the Sheet corresponds to the present state of our technical knowledge and experience. They do not constitute any guarantee; they are to be considered as basic information only. In particular they do not guarantee particular properties or the suitability for a concrete purpose. Because of the multitude of possible influences during the application of our products, the user has to make in any case the relevant tests and take the corresponding precautions. Any existing intellectual property rights are to be observed.