



Färber & Schmid
Chemie · Technik

Reductor PCR

Special product for reduction of phosphate and chromium

Reductor PCR is a blended product, based on different highly active components. It is a liquid formulation, which is added directly into the waste water. Reductor PCR dissolve and react fast and effective. Reductor PCR does not affect the parameter of AOX and is absolutely oderless. It also improves the overall water clearness of the treatedwaste water and supports/enhances the flocculation.

The operator receives an easy to use and safe to handle product.

| Technical Properties | |
|---|---------------|
| Density (g/cm ³) at 20°C | 1.2 - 1.25 |
| pH-value (10 g / l H ₂ O) | < 1,0 |
| Application temperature (°C) | 20 - 50 |
| Water solubility (%) | 100 |
| Operation concentration kg/m ³ | 2 - 3 (1 - 6) |

| Applications | | | |
|------------------------|----|---------------------|----|
| Galvanic Companies | ++ | Lacquer Factories | + |
| Printed Circuit Boards | ++ | Anodizing Companies | + |
| Sewage Plants | + | Cracking Industry | + |
| Waste Diposal | ++ | Chemical Industry | ++ |

| | | | |
|---------------------|---------------|------------|-------------------|
| ++ very recommended | + recommended | o possible | - not recommended |
|---------------------|---------------|------------|-------------------|

| General Indications |
|---|
| The product is generally used as delivered |
| Reaction time depends on the current treatment process but roughly about 15 minutes |
| Dangerous good |



ISO 9001 / ISO 14001