



## PressurePro Phosphating Agent RM 48

For degreasing and phosphating in a single operation. Provides temporary protection against corrosion and produces a good base for paints. When processed, it leaves bluish-yellow iron phosphate layers.



NTA-free



### Properties

- Effective degreasing and phosphating agent
- Leaves bluish-yellow iron phosphate layers
- Reliably protects against corrosion for several days
- Offers a good paint adhesion base
- Easy to store and handle
- pH value in concentrate approx. 2
- Clear, colourless liquid
- Tensides biodegradable in accordance with OECD
- Rapidly separates oil/water in the oil separator (easy to separate=asf)
- NTA free
- VOC-free

### Areas:

<b>Metalworking industry:</b>	Degreasing and phosphating
<b>Industry:</b>	Surface degreasing
<b>Car dealership and garage:</b>	Degreasing and phosphating

### Application

- High-pressure washers
- Parts cleaners

pH



	Part number
20 l	6.295-219.0
200 l	6.295-410.0
1000 l	6.296-099.0

## Application:

### High-pressure washers

- Set the dosage and temperature on the device
- 80-150°C processing temperature.
- Measure pH value. Nominal: 4.5 - 5. Change dosage where necessary.
- Clean object evenly and quickly from top to bottom in overlapping sections.
- Repeat procedure until a yellowish blue iron phosphate layer results.
- Rinse surface with high-pressure cleaner and clear, hot water.

### Parts cleaners

- Blend formulation.
- Measure pH value. Nominal: 4.5 - 5. Change dosage where necessary.
- Pour the product into the parts cleaner in the appropriate dosage.
- Set processing temperature, 80°C.
- Regulate iron phosphate layer through reaction time.
- Rinse surface with high-pressure cleaner and clear, hot water.

## Directions for use:

- Ensure quick drying after treatment and for dry storage.
- Observe the local wastewater discharge regulations.
- Store away from frost.

## Warnings and safety recommendations according to EC Directives:

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- H290 May be corrosive to metals
- H319 Causes serious eye irritation
- P234 Keep only in original packaging.
- P280i Wear eye/face protection.
- P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P337 + P313 If eye irritation persists: Get medical advice/attention.
- P406 Store in a corrosion resistant container / container with a resistant inner liner.

## Further information:

- Material Safety Data Sheet (MSDS)

## Dosage and yield:

Content:	Cleaning method:	Primary mixture:	Dosage:	Contamination:	Productivity:
1000 ml	High-pressure washers		0.5-1 %	medium	10 m <sup>2</sup>

Please contact us for more information:

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