

# KÄRCHER

## PressurePro Active Cleaner, alkaline RM 81

Universally applicable, highly concentrated, material-friendly active cleaner. Removes heavy oil, grease and mineral contamination. Suitable for vehicle/engine washing and tarpaulin cleaning.

**pH 12.3**  
in concentrate



### Properties

- Effective high-pressure detergent
- Loosens heavy oil, grease and mineral-based soiling
- Cleaning action in all temperature ranges
- Gentle on materials
- Pleasant, fresh fragrance
- Tensides biodegradable in accordance with EEC 648/2004
- Quick oil and water separation in the oil separator (easily separable = asf)
- NTA free
- Phosphate-free
- Silicone-free

### Application

- High-pressure washers
- Spray units

### Areas

|   |                                     |
|---|-------------------------------------|
| <b>Agriculture</b>                        | Transport and machines              |
| <b>Car dealership and garage</b>          | Car/engine wash, Parts cleaning     |
| <b>Building Industry</b>                  | Transport and machines              |
| <b>Industry</b>                           | Surface degreasing                  |
| <b>Municipal</b>                          | Car/engine wash                     |
| <b>Haulage contractors, bus operators</b> | Tarpaulin cleaning, Car/engine wash |
| <b>Food and drink industry</b>            | Floor and surface cleaning          |

## Application

### High-pressure washers

- Apply primary mixture with fresh water.
- Set the dosage and temperature on the device
- Clean object, working in overlapping sections.
- Rinse surface well with clear water.
- In food-processing applications, rinse thoroughly with drinking water.

### Spray attachment

- Combine the product with the appropriate dosage and fresh water.
- Wet object completely with the product.
- Allow to soak.
- Contact time 1-5 minutes, depending on the degree of soiling.
- Rinse surface well with clear water.
- In food-processing applications, rinse thoroughly with drinking water.

## Directions for use

- In the food sector, rinse thoroughly with drinking water.
- Test on an inconspicuous part for material compatibility.
- Do not let the cleaning solution dry out.
- Store away from frost.

## Warnings and safety recommendations according to EC Directives

- H290 May be corrosive to metals
- H319 Causes serious eye irritation
- P280 Wear protective gloves/protective clothing/eye protection/face protection.
- P234 Keep only in original packaging.
- P264 Wash thoroughly after handling.
- 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.
- P405 Store locked up.

## Further information

- Material Safety Data Sheet (MSDS)

## Dosage and yield

| Content | Cleaning method       | Primary mixture | Dosage   | Contamination | Productivity       |
|---------|-----------------------|-----------------|----------|---------------|--------------------|
| 1000 ml | High-pressure washers | 1+3             | 1 – 5 %  | medium        | 260 m <sup>2</sup> |
| 1000 ml | Spray units           |                 | 5 – 25 % | heavy         | 220 m <sup>2</sup> |