

# CLEANLINE

## Cleanline Industrial

Heavy-duty alkaline cleaner

FF6035/FF7777/FF813



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# Cleanline Industrial

## Heavy-duty alkaline cleaner

### Product description

Cleanline Industrial is a heavy-duty water based alkaline cleaner especially developed for cleaning / degreasing surfaces able to withstand strong alkaline solutions. Cleanline Industrial is hydrocarbon free and readily biodegradable.

### Properties and applications

Cleanline Industrial contains an optimized mix of surfactants and other cleaning agents, this combination ensures a thorough and deep cleaning. The product has numerous cleaning applications, including removal of greases, waxes, vegetable and animal oils, sludge, soot, carbon deposits, dirt, and grime. Ideally suited for cleaning in warehouses, production premises, workshops, in addition to construction machinery, tools and production equipment. Completely safe on epoxy coatings. Contains sodium hydroxide so product may react with aluminum, zinc, tin, and their alloys. Do not use on lacquered surfaces or glass as it may cause permanent stains.

### Use and dosage.

Cleanline Industrial can be applied by brush, hand spray, high- and low-pressure washers etc.

#### Dosage with water:

High-pressure washer:	1:1 – 1:5
Low pressure and manual cleaning:	1:10

Can be used undiluted in highly contaminated areas. Use of hot water will increase the cleaning effect, recommended water temperature is between 30-70 °C. On vertical surfaces, apply product from lowest point and upwards to avoid stains. Leave product to work for 4-5 minutes before rinsing with clean water. Do not let product dry out on surface.

### Key features

- Quickly and efficient removes greases, waxes, vegetable and animal oils, sludge, soot, carbon deposits, dirt, and grime.
- Free from hydrocarbon solvents
- Very effective and economical in use
- Ideally suited for cleaning in warehouses, production premises, workshops
- Does not contain nonylphenol ethoxylates or other estrogenic compounds.

**Please read Material Safety Data Sheet (MSDS) prior to use.**  
**MSDS available on [Ecoonline.no](http://Ecoonline.no)**

### Technical data

- |                                      |                            |
|--------------------------------------|----------------------------|
| • Appearance/color                   | Transparent, orange liquid |
| • Density g/cm <sup>3</sup> at 20 °C | 1,045-1,055                |
| • pH                                 | 13 -14                     |
| • Shelf life/ Storage                | 2,5 years                  |
| • Storage conditions                 | Above 0 °C                 |

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