

# Floor Degreaser



## Cleanity Premium

### Description

Floor Degreaser is a highly effective detergent for cleaning any washable surface. Due to its formula, it is specially designed for use in scrubbing machines.

### Characteristics

It is specially formulated to remove both organic and inorganic dirt and traces of wheelbarrow traffic. It stands out for its high efficacy in cleaning worn-out floors that get dirty quickly.

It is suitable for cleaning all surfaces present in industries such as walls, floors, machinery, conveyor belts, utensils, benches and work tables.

Do not mix with other chemical products. Incompatible with acid products. The pure product is incompatible with chrome, lead, aluminum, tin, zinc and its alloys (bronze, brass, etc.).

The application of the product should be carried out in the absence of food. In case of use on surfaces in contact with food it is necessary to rinse afterwards.

### Physico-chemical properties

<b>Appearance</b>	Liquid
<b>Colour</b>	Blue
<b>Density a 20°C</b>	1,09 g/cc
<b>pH</b>	13
<b>Solubility</b>	Totally soluble in water
<b>Dose</b>	1%

### Instructions for use

**Manual:** It is used for normal dirt on surfaces and utensils, at a dilution of 1%, rub with it and rinse. In case of very encrusted dirt can be applied pure, let it act for a few seconds and then rub and rinse.

**Scrubbing machine:** The application by scrubbing machine requires a dilution of 1%, and in case of difficult stains to apply the pure product on the stain, and make a pass with the scrubbing machine without vacuuming, wait a few seconds and make a second pass this time with suction.

**Mop:** For the cleaning of floors, it is applied diluted to 1 % by means of mop or brush. It is not necessary to rinse.

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### Control Method

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#### Titration Analysis

**Reagents:** Hydrochloric acid 0.1N, phenolphthalein indicator.

**Procedure:**

1. Take a 50 ml sample of solution to be tested.
2. Add 2 drops of indicator.
3. Titrate with 0.1N hydrochloric acid until disappearance of the pink color.

**Calculations:**

%p/p product = spent titrating solution (ml) x 0,439

%v/v product = spent titrating solution (ml) x 0,403

**Analysis by conductimetry**

Below is a table where, from the conductivity, the real concentration of the product can be known.

Product [%p/p]	Specific conductivity at 20°C [mS/cm]
0,5	0,58
1,0	1,11
1,5	1,66
2,0	2,19
2,5	2,70
3,0	3,25
4,0	4,27
5,0	5,24

### Cautions and environmental information

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See Product Safety Data Sheet.

The raw materials used comply with the Sustainable Development criteria promoted by the "Charter for Sustainability Project".

The surfactants contained in this preparation comply with the biodegradability criteria stipulated in Regulation (EC) Nº. 648/2004 on detergents.