



## TECHNICAL BULLETIN

### DEGREASER

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#### 1) PRODUCT DESCRIPTION

DEGREASER is a powerful biodegradable alkaline cleaner that can be used to **remove all types of contaminants such as: oil, grease, carbon, mildew, bacteria, mold and algae.** Use DEGREASER on any tough cleaning job around the house. DEGREASER was designed to **clean surfaces such as steel, stainless steel, concrete, masonry, wood, iron, fibreglass and most plastics.** However, its alkalinity makes it incompatible with aluminum, magnesium and zinc. Copper and bronze will be mildly affected.

#### Typical cleaning applications:

- **General cleaning and surface preparation** of Concrete, Steel, wood & fibreglass;
- **Removes oil stains** from driveways, **cleans BBQ grills, wheels, kitchen fans and bathtubs.**
- **Mildew, Bacteria, algae and slime removal;**
- **Heavy Degreasing.**

DEGREASER is available as a concentrate in 3.78L & 18.9L format and can be diluted with water at concentrations varying from 1:2 to 1:40 (1 part of DEGREASER for 2 to 40 parts of water) depending on the application. It can also be used pure for stain removal.

It is also available in a spray bottle (750ml) ready to use format.



## 2) ADVANTAGES

Based on an elaborated blend of surfactants, solvents, chelating agents and caustic, **DEGREASER** is completely biodegradable. It is best used for applications where contamination is severe (oil, grease, organic deposits).

Its main benefits are:

- Very high efficiency;
- Water based;
- Aquamarine scented;
- 100% Biodegradable;
- Compatible with all ferrous metals, concrete, masonry & fibreglass;
- Prevents oxidation (rust);
- Makes 40 Gallons (concentrate).

## 3) PHYSICAL PROPERTIES

Appearance.....	blue liquid
Odour .....	pleasant (aquamarine)
pH (Sol. 1%).....	11.0 – 12.0
Solubility in water .....	excellent
Specific Gravity.....	1.05 - 1.15
Flash point.....	None
Biodegradability.....	100%

## 4) PROCEDURE

Use **DEGREASER** with a sprayer, cloth or a pressure washer (1000 to 5000 psi), pure or diluted with water at concentrations varying from 1:2 to 1:40.

DEGREASER will prevent the formation of rust when cleaning and degreasing metals. It contains some chelating agents that will neutralize ions present in the water and therefore inhibit oxidation (creation of rust) during the washing process. Rinse with water after cleaning.



## 5) PERSONAL PROTECTION

Try to avoid skin contact by wearing adequate equipment. Can cause skin irritation.

- Chemical resistant gloves
- Safety glasses

## 6) STORAGE

Store **DEGREASER** at a controlled temperature of 0° C to 30° C (32° F to 86° F) in a plastic container. The product will freeze below 0°C (32°F). Store in a closed plastic container when not in use. The shelf life of the product has been determined to be three (3) years.

## 7) PACKAGING

<u>FORMAT</u>	<u>PACKAGING</u>	<u>LABEL</u>	<u>UPC CODE</u>
Spray Bottle (750ml)	Case of 12	CCCR 2001	180709000447
Gallon (3.78 L)	Case of 4	CCCR 2001	180709000294
Pail (18.9 L)	not applicable	WHMIS	180709000386

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