

**PFL Concrete Cleaner is a biodegradable cleaner that can be safely used on any concrete surface.**

## Description:

PFL Concrete Cleaner is a specifically formulated cleaner that can be safely used on any concrete surface. PFL Concrete Cleaner has been specially formulated to be safe to use and PFL Concrete Cleaner is a highly built liquid detergent that will effectively emulsify fats and oils, and remove inorganic soils and other contaminants from concrete. PFL Concrete Cleaner is biodegradable and NZFSA Approved (C31).

## Precautions:

PFL Concrete Cleaner is a **STRONGLY ALKALINE SOLUTION** and can cause irritation with prolonged exposure - please ensure all safety guidelines are read prior to use, and are strictly adhered to during application.

## Application:

**Equipment:** Bucket (for dilution), safety equipment (see 'Safety and Handling').

**Preparation:** No preparation required.

**Dilution:** Dilute PFL Concrete Cleaner with clean water as follows:

General concrete cleaning.....	1 part to 20 parts water
Removal of grease or oil.....	1 part to 5 parts water
Treatment of extreme contamination.....	1 part to 2 parts water

## Application

- Dilute PFL Concrete Cleaner as appropriate.
  - For extreme contamination or to aid removal of fats and oils dilute PFL Concrete Cleaner with hot water.
- Thoroughly wet area to be cleaned with solution and brush in thoroughly with scrubbing brush or stiff broom.
- Allow to soak for as long as practical, but do not allow to dry.
- Rinse off thoroughly with clean water.
- Repeat process until contamination is removed.

**Drying time:** Drying time is dependent on application and site conditions.

- Concrete must be **COMPLETELY DRY** before any sealer can be applied.

**Coverage:** Coverage is dependent on dilution rate and application.

**Clean-up:** Rinse tools with excess water to clean.

'Safety and Handling' over page...

## Safety and Handling:

- Hazard:** PFL Concrete Cleaner is a **STRONGLY ALKALINE SOLUTION** and can cause irritation with prolonged exposure.
- Safety:** Wear suitable protective clothing, gloves and eye/face protection.
- Pack sizes:** 1, 2, 5, 10 and 20 L.
- Storage:** Store in cool, dry, well ventilated place in original container. Store out of reach of children. Store away from direct sunlight, oxidizing agents (e.g. nitrates, peroxides, hypochlorites), acids, anionic detergents (e.g. soap), heat sources, and foodstuffs. Ensure container is sealed when not in use, and checked regularly for leaks or spills. PFL Concrete Cleaner can be stored for up to 12 months.

## First Aid:

- Swallowed:** DO NOT induce vomiting. Give water or milk to drink. Obtain medical attention immediately.
- Eyes:** Immediately flood with copious quantities of water, holding eye open if necessary, for at least 15 minutes. Seek urgent medical attention.
- Skin:** Remove contaminated clothing and shoes and wash skin thoroughly with excess water. If irritation occurs or persists, seek medical attention. Launder clothing and clean shoes before re-use.
- Inhalation:** Remove patient from exposure, keep warm and at rest. If there is respiratory distress, give oxygen and seek immediate medical attention.

## Physical and Chemical Properties:

Colour.....	green liquid
Odour.....	sweet fragrant odour
pH.....	11.3
Solubility (in water).....	soluble
Specific Gravity.....	approximately 1.0 kg/L
Vapour Pressure.....	18.0 mm Hg @ 20°C

## Product Warranty

The information contained in this document is true and accurate to the best knowledge of Peter Fell Ltd. We cannot however anticipate all conditions under which this information and our products may be used. Peter Fell Ltd therefore accepts no responsibility and offers no warranty with respect to results obtained by the application of our products, their suitability, or for their safe use. Peter Fell Ltd offers our products for sale subject to, and 'The Customer' and all users are deemed to have accepted, our Terms and Condition of Trade. Peter Fell Ltd warrants our products to be free of manufacturing defects. If the product when purchased was defective and was within recommended storage life when used, Peter Fell Ltd will replace the defective product with new product without charge to the purchaser. Peter Fell Ltd makes NO OTHER WARRANTY, either expressed or implied, concerning our products.