

## PITBULL

### PRESSURE WASHER DETERGENT

**PITBULL** is a heavy-duty powdered detergent for pressure washers and for use in touchless automatic or self-serve carwash, bus wash, and truck wash applications.

**PITBULL** contains a high concentration alkalinity builders and water conditioners, along with active surfactants. This high foaming, cleaning formulation will effectively cut through heavy road film in both hard and soft water environments.

**PITBULL** contains sodium hydroxide to maximise alkalinity, but remains safe on painted surfaces, glass, plastics and trim, when used as directed.

### FEATURES & BENEFITS

- High concentration of active alkalis, water conditioners and surfactants
- Works well in both hard and soft water
- Cuts through road films on cars, transit vehicles and heavy-duty trucks
- Can be used at high dilutions for excellent economy
- Produces a dense, clinging, foam to maximise cleaning performance and for excellent customer appeal



### DIRECTIONS FOR USE

<b>Use procedure</b>	Use <b>PITBULL</b> as a presoak, high pressure detergent, or foaming detergent in touchless or self-serve applications for cleaning cars, trucks and transit vehicles. Avoid using on aluminum surfaces. To prevent damage, do not allow this product to dry on glass, paint or alloy trim. Do not exceed recommended product concentration or use temperature.
<b>Concentration</b>	3 grams per liter (300:1 or 0.3 % w/v) for presoak or foaming applications 1 gram per litre (1000:1 or 0.1% w/w) for high pressure wand wash applications  Do not use at concentrations greater than 7 grams per liter (140:1 or 0.6% w/v)  For ease of use, make a stock solution of 100 grams per litre (10:1 or 10% w/v) and dilute on demand, using a hydrominder or other chemical metering system, for final application.
<b>Use temperature</b>	50°C - 60°C.
<b>Dwell time/Operation time</b>	2 to 5 minutes.
<b>Rinsing</b>	High pressure, hot or cold water

# PITBULL PRESSURE WASHER DETERGENT

## PHYSICAL PROPERTIES

Appearance	White powder
Odour	Odorless
Specific gravity @ 20°C	Not applicable
Viscosity	Not applicable
pH	11.5 – 12.5 (1 % w/v solution in water)
Flash point (TCC)	None
Water solubility	Complete
Boiling point	Not available
Freezing point	Not available
Foaming tendency	High
Rinsing	Not applicable
Concentration monitoring techniques	Electrical conductivity, titration

## INCOMPATIBILITY

Strong oxidizing agents, acids

## WAREHOUSING PRECAUTIONS

Keep containers tightly closed away in a dry, cool, and well-ventilated place

## AVAILABLE SIZES

			
<b>45Kg</b>	<b>90Kg</b>	<b>180Kg</b>	

## IMPORTANT

Before using **PITBULL** always be sure to read and follow precautions and directions for use appearing on the product's container label, and on the safety data sheet (S.D.S).

## FIRST AID MEASURES

### Ingestion

Do not induce vomiting unless directed by medical personnel. Rinse mouth with water and drink 1 or 2 glasses of water and call a POISON CENTER or doctor/physician immediately.

### Skin contact

Take off contaminated clothing and rinse skin with plenty of water. Get medical advice/attention. Wash any contaminated clothing before re-use.

### Inhalation

If difficulties occur after mist/vapors/spray has been inhaled, remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or doctor/physician.

### Eye contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical advice/attention immediately.

## PERSONAL PROTECTION



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