



AS5 Foaming high Pressure Soap

Self Serve High Pressure Foam Soap

Product Description:

S5 is a uniquely formulated alkaline high foam surfactant blend for use in manual wash bays via a Hi Pressure foam-spray gun . Suitable for both single cycle and reclaim type operations and compatible with equipment used in self service car washes. S5 is a gutsy alkaline, foaming product designed for brush less manual car washing using hot or cold water. The combination alkalis and solvents allow for quick and thorough penetration of soils providing for effective removal with the combined pressure. Possibly the only pressure wash that doesn't rely solely on water pressure for an effective clean.

- Effective Penetrated and loosens road film and bug residues without scrubbing
- Concentrated Highly dilutable for a number of tasks. Cost effective at end-use dilution.
- Free-rinsing Synthetic detergents rinse completely and freely to aid in the elimination of streaking.
- Quick Break Formulation Allows emulsified oils and grease to be collected in grease traps and triple interceptors. Excellent for use where water recycling systems are employed.
- Designed for brushless manual washing.

Appearance: Clear liquid with a faint odour

Colour: light yellow / Tan

Odour: Slight odour

pH: (Concentrate) 12.8

pH: (Dilution of 1:100) 10.7

Specific Gravity: (gm/cm³) 1.09

Flashpoint: (C) Nil (non flammable)

Biodegradability: The organic ingredients conform to Australian Standard AS4351.1 in either readily or inherently biodegradable categories

Solubility in water: Miscible at all dilutions

Shelf Life: 1 Year minimum

Quick Break Within 15 minutes

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Technical Bulletin



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Application:

Initial Charging of Reclaim Systems: calculate volume capacity of water in system; charge at the rate of approx. 1 litre per 3,00 litres. Adjust injector to deliver dilutions for normal operating conditions. Adjust proportioning equipment to achieve a final use up to a dilution of 1:300.

Pressure Washing Mix 1:100 to 1:250 parts of product to water. Allow 1 to 2 minutes maximum contact time before rinsing with high pressure water.

High concentrations can attack paint and polished aluminium. Do not allow product to dry on these surfaces and always rinse thoroughly.

Handling Precautions:

Classified as hazardous according to the criteria of Worksafe Australia. Irritating to eyes, skin and respiratory system in concentrated form. Avoid contact with skin and eyes. Wear safety goggles if splashing may occur. Wear rubber gloves if prolonged skin contact occurs. Formulated for industrial and institutional use only. Not be to used for any other purpose.

For further information, please consult the Materials Safety Data Sheet.

SHELF LIFE:As a quality assured manufacturer, Castle Chemicals has a stringent Quality assurance programme. As part of this regime, the label on this product shows a batch number and date of manufacture. This product has a shelf life of 12 months from the label printed date of manufacture. This information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. Castle Chemicals assumes no responsibility for personal injury or property damage to vendees, users or third parties caused by the material. Such vendees or users assume all risks associated with the use of material.