



# Technical Bulletin



## S1 Pre Treatment

### Premium Pre Treatment/Heavy Duty Vehicle Wash

#### Product Description:

S1 Pre Treatment is a strong, heavy duty vehicle wash designed specifically to remove dirt, soils, and road stains from trucks, cars, buses and all forms of On and Off Road Transport.

S1 Pre Treatment is a complex blend of surfactants, sequestering agents, corrosion inhibitors, natural solvents and phosphates to ensure a thorough clean, effortlessly. It is safe for use on all metals.

S1 Pre Treatment is a high foaming product that can be sponged, broomed or sprayed onto bodywork, glass, aluminium and all types of truck curtains. It has remarkable rinsing capabilities and will not streak when hosed effectively.

- Quickly removes all dirt and road grime.
- Highly effective at removing exhaust staining.
- Free rinsing - No streaks.
- High foaming - longer contact time.
- Safe on all surfaces. Including fabric and plastic curtains.
- Will not attack paintwork or chrome. Built in corrosion inhibitors.
- Very economical to use.

Bright yellow, heavy bodied liquid with a distinct citrus odour. S1 Pre Treatment is water soluble at use solutions. pH of 1% solution typically: 9.6 pH neat 11.5

#### Application:

Generally used at a concentration of 5-10% (50 – 100mls/L). Can also be used neat as a degreaser. When using a high pressure cleaner, the dose rate is 10-20 mls/litre of water.

If time permits sponge or brush surface. If not allow to penetrate for as long as possible.

Hose or pressure rinse off all residual suds. It is most effective to rinse from the bottom upto the top and back down to the bottom again. This rinses soils from crevices.

If practical, chamois all paintwork for a great result.

Code: 33128

**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.

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