

Technical Bulletin

Samurai

Low Viscosity, Biodegradable Truckwash/Degreaser

Product Description:

SAMURAI is a water based clear liquid low viscosity biodegradable truckwash/degreaser. Quickly dissolves heavy soils, particularly when bound with grease upon any surface with minimum effort. SAMURAI degreases and cleans in one operation. SAMURAI is described as a 'Quick Break Detergen' and has been tested to break within the 20 minute parameter.

Powerful synergist blend of surfactants ensures fast penetration and thorough rinsing which boosts the removal of grease and traffic film removal from any surface with minimum effort or heat without leaving a film. The formula provides SAMURAI with the strength to remove dirt and grease deposits from painted, cast iron, steel, stainless steel, glass, enamel and ceramic surfaces. SAMURAI is Non-toxic, Non-flammable, Non-solvent and readily Biodegradable, leaves no odours and has no fumes.

Application:

Use SAMURAI for overhead style truck washes, manual and brush systems. SAMURAI is also an effective degreaser for kitchen areas, take bugs bug off motor vehicles, clean alloy rims, engine degreaser, and a bench, floor and tile cleaner.

Vehicles including Aircraft, Trucks, Coaches

To engine degrease, debug and clean alloy rims spray SAMURAI neat. Allow to work for 5 to 10 minutes on warm surfaces or 20 minutes on cold surfaces. Rinse off with hose with pressure of high pressure hose.

To use as a car truck shampoo to effectively remove traffic film mix at 1:10 in warm water, brush or sponge vehicle surface in a shaded area and then rinse starting at the bottom of the vehicle first then the top.

Bench, Floor and Tile Cleaner

SAMURAI can be diluted with water up to 1:20 in warm water, applied by brush, mop, swab or spray and allowed to remain for a 5-10 minutes. The surface may then be rinsed or wiped cleaned. For heavier soils a more concentrated solution is needed and a longer contact time should be allowed.

Food Safety Statement:

With regard to the use of this product as a cleaner and / or sanitiser that may have incidental contact with food:

- 1) The raw materials / ingredients of this product are permitted as 'processing aids' as listed under clause 12 of the Food Standard Code 1.3.3 (Food Standards Australia New Zealand FSANZ) or
- 2) Are Generally Regarded As Safe (GRAS) according to the US Food and Drug Administration (FDA) or are recognised in the US Code of Federal Regulations (CFR) Title 21 part 178 as indirect food additives.

When used in accordance with the directions described in this product technical bulletin, this product complies with these recognised food safety parameters.

TYPE	Water based degreaser	COLOUR	Clear Blue liquid
ODOUR	Odourless	pH	12.0 – 12.5 neat (at 1:20 pH 8.0)
FLAMMABILITY	Non flammable	TOXICITY	Non-toxic
COMPOSITION	Alkaline salts, synergist blend of surfactants		

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 24 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. **Page 1 of 1**