

# Supergreen

### **Food Grade Hand Dishwashing** Detergent Concentrate

#### **Product Description:**

CASTLE GREEN-PRO SUPERGREEN is one of a new generation of Castle 'Green Pro' Environmentally aware products. CASTLE GREEN-PRO SUPERGREEN has been specifically formulated to meet the criteria for ACCORD's "Recognised" labelling requirements as a Hand Dishwashing Detergent.

CASTLE GREEN-PRO SUPERGREEN is a 'no compromise' formulation; there should be no need to accept a trade off in performance to be kind to the environment. As part of the Eco Label program, GREEN-PRO SUPERGREEN has to be proven to be fit for purpose. Castle Cleaning Solutions and our suppliers have developed a series of laboratory procedures that have demonstrated the exceptional capabilities of this unique new formulation.

A green clear liquid; CASTLE GREEN-PRO SUPERGREEN contains no Phosphates, EDTA, Alkyl Phenol Ethoxylates or derivatives. The biobased surfactant package has been selected to include raw materials that are all classified as 'readily biodegradable' with respect to OECD 301 test methods.

#### **Application:**

CASTLE GREEN-PRO SUPERGREEN can be used for all types of hand dishwashing either neat or following dilution. GREEN-PRO SUPERGREEN gives stable long lasting foam that rapidly thoroughly cuts through grease and lifts soils from crockery, glass, cutlery, pots and pans. CASTLE GREEN-PRO SUPERGREEN has an optimum grease cutting capability between 50 and 60C.

Septic tank safe.



Regular Market Product



Market Leader

Test Conditions Soil: Fat (with dyestuff) Temperature: 50°C Water Handness: 110mg/I CaCOs Dosage: 0.60g/l



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#### CASTLE CHEMICALS

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## **Technical** Bulletin **GreenPro** environmentally responsible solutions

#### Food Safety Statement:

- 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
- 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.

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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