# Technical Bulletin D-2000

# **Premium Warewash Detergent**

## **Product Description:**

D-2000 is the most effective powdered ware-wash detergent within the Castle range, as it excels on crockery, glassware, pots and pans. D-2000 is not suitable on aluminium products.

- Chlorinated to sanitise and control tea and coffee stains and filming.
- Alkaline 100% active, no water, no fillers.
- Controlled foam sufficient surfactants to improve cleaning.
- Suitable for all hard and soft water areas.
- Formulated to actively inhibit scaling of dishwashers. Thus reduce descale frequency.
- Packed in 4.5 kg containers with a new safety seal to ensure that no powder comes in contact with personnel when the container is inverted.

### **Application:**

D-2000 is to be used in conjunction with a Beta Ware-wash Dispenser Model NS1103RE. The combination of D-2000 and the Beta Dispenser allows for optimum control over ware-wash costs. Suggested ware-wash concentration of 0.06% > 0.07%.

Your Castle Cleaning Solutions Technical Representative will instruct your personnel on the operation of the unit and calibrate the electronic dispenser to obtain the optimum performance for your application.

#### **Food Safety Statement:**

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

- 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.



**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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