

# Technical Bulletin

## Combi-Duo Det&Rinse

### UNOX-style speed Combi-Oven Detergent

#### Product Description:

COMBI-DUO is a light, tan, clear, almost odourless, and alkaline liquid detergent. It is a carefully balanced blend of low-foaming cleansers, alkalis, and water softening agents that are soluble and readily miscible with water. Combi-Duo also contains wetting surfactants and drying aids to give a synergistic capability as both a detergent and a rinse / drying aid. Designed to provide exceptional cleaning and drying in a very cost-effective 'all in one' product.

COMBI-DUO is a non-chlorinated product to be used in modern COMBI OVENS and combination steamer ovens. COMBI-DUO is compatible with plastic, stainless steel, and other materials (not aluminium), which are normally subjected to machine washing.

#### Application:

COMBI-DUO is suited for use in most 'self-cleaning' Combi Ovens used in Kitchens found in Restaurants, Hospitals, and Health Care Facilities. As a Food Service product, COMBI-DUO is manufactured specifically for use in these UNOX-style Combi-Ovens / steamers and **MUST NOT be used for washing manually**. It should be dispensed by means of the self-cleaning ovens automatic dosing detergent feeder, which gives absolute control over detergent usage, resulting in minimum operating costs.

#### Machine Type:

- Combi Ovens.
- UNOX-style combi Oven steamers
- Self-cleaning Combi Ovens with detergent dispensers

COMBI-DUO is alkaline and contact with skin and eyes should be avoided. If splashed, remove contaminated clothing and bathe affected areas thoroughly with water. If swallowed, give milk or water. **DO NOT** induce vomiting. Contact a doctor or Poisons Information Centre immediately.

Combi Duo is available packed in 2 x 5 litre cartons.

#### Food Safety Statement:

With regard to the use of this product as a cleaner/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.

**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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