

# D-Lime

## Non-Acidic Non-Hazardous Kitchen Descaler

### Product Description:

**CASTLE GREEN-PRO D-LIME** represents one of the new generation of Castle 'Green Pro' range of products. Derived from organic surfactants and a low hazard salt of an inorganic acid. A light green clear liquid with a fresh Lime fragrance; Castle Green-Pro D-LIME is an economical, non-hazardous, bio based, environmentally sound product that can replace many common aggressive acidic hazardous based kitchen cleaning products. D-LIME is manufactured specifically for use in kitchen areas for removal of Lime Scale deposits in Dishwashing Machines, Urns, Kettles and Bain Maries. D-LIME removes lime, scale and food soils from appliances, stainless steel, ceramic, glass and plastic kitchen items and surfaces. D-LIME is a clear, lime green liquid. A carefully formulated and balanced blend of inorganic acid salt, and surfactants. D-LIME is readily miscible / able to be diluted with water.

Hospitals, Hotels, Motels  
Restaurants  
Canteens  
Convalescent Homes  
Cafeterias / Schools

D-LIME dishwashers / urns  
Bain Maries  
Kitchen appliances / surfaces  
Powerful and effective  
Kitchen specific formulation.

### Application:

**Dishwasher De Liming:-** Typically requires a solution of 50:1 water to D-LIME adding to the unit. Turn off the detergent dosing system, allow unit to fill with water, add D-LIME and run unit on normal (hot) cycle. When completed, drain, rinse and re-run with clean water only. **Descaling Coffee Urns and Kettles:-** Add 10ml D-LIME per 1Litre of hot water (100:1), allow unit to stand for 15 –20 minutes, then drain and rinse thoroughly with fresh water. Heavily scaled items may require stronger concentrations / longer time periods or multiple applications to completely clean. D-LIME is a non hazardous cleaner, but as with any chemical product, simple WHS precautions are advised. Care should be taken to avoid contact with skin and eyes. 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. For further information, consult D-LIME Safety Data Sheet. Septic Tank safe.

### 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
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.

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

**CASTLE CHEMICALS**

# Technical Bulletin

## GreenPro

environmentally responsible solutions



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### 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.