

# D5

## Descaler

### Description

A concentrated acidic cleaner for the removal of lime scale from kitchen equipment, utensils and for descaling of dishwashing machines and washer/disinfectors.

### Features

Suma® Calc D5 is an acidic cleaner for the removal of lime scale from kitchen equipment and utensils including dishwashing machines, bain maries, boilers, steamers, tea and coffee urns etc. The combination of inorganic acid and nonionic surfactant assures effective descaling of all kind of surfaces.

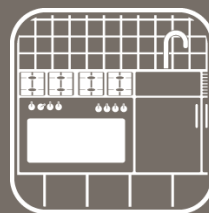
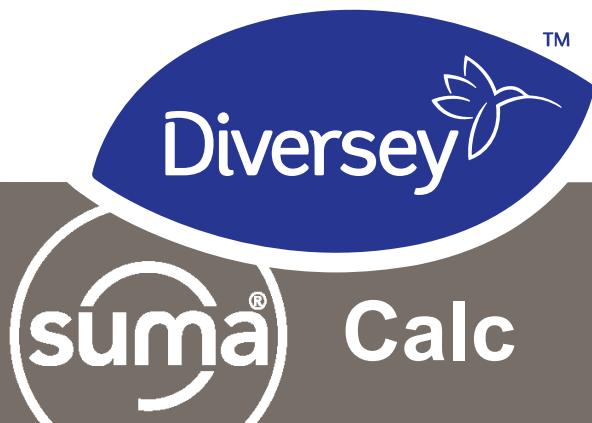
### Benefits

- Effective removal of lime scale helps to protect equipment and to improve hygiene security.
- Excellent cost in use.
- Brightens dull metal surfaces by removing oxide film.

### Application areas

- Hospitality
- Lodging
- Healthcare
- Food Service



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### Directions for use

#### Soaking application

1. Use at a concentration of 50-200ml/L of hot water depending on degree of scale.
2. Fill the item or soak in solution until the scale dissolves.
3. Scrub if required to remove heavy deposits.
4. Rinse thoroughly with fresh water and allow to air dry.

#### Spray cleaning

1. Apply solution of 200ml/L warm water to surface or equipment.
2. Leave for at least 30 minutes and brush.
3. Rinse thoroughly with fresh water and allow to air dry.

#### Dishwashing Machines and Washer/Disinfectors

1. Switch off dosing equipment.
2. Fill machine with fresh water.
3. Add sufficient Suma® Calc D5 to water to produce a 5-10% solution (50-100ml/L).
4. Circulate for 10-15 minutes.
5. Drain and inspect.
6. Repeat if required.
7. Drain and rinse thoroughly.
8. Allow to dry leaving door open.
9. Switch on dosing equipment.

In New Zealand: MPI Approved C 31 (All animal product except dairy).

### Technical information

Appearance	Clear liquid	pH (neat)	1
		Dilution	50-200ml /L
		Specific Density (20°C)	1.22

*The above data is typical of normal production and should not be taken as a specification.*

Product	Pack size	SKU Code	Availability
Suma® Calc D5	6 × 2L	7010016	AU & NZ

### Safe handling and storage information

Store in original container. Avoid extremes of temperature. Full guidance on the handling and disposal of this product is provided in a separate Safety Data Sheet.

### Product compatibility

Under recommended conditions of use, Suma® Calc D5 is suitable for use on most materials commonly encountered in the kitchen, but copper, brass or aluminium should be treated with care (short contact times).

### Safety Reminder

Please make sure your employees read and understand the product label and Safety Data Sheet before using this product. The label contains directions for use, and both the label and SDS contain hazard warnings, precautionary statements and first aid procedures. SDSs are available online at [www.diversey.com](http://www.diversey.com) or by calling Toll free: Australia, 1800 647 779 or New Zealand, 0800 803 615.