

# TECHNICAL DATA REPORT

HS 1822

## **BRITE-ALL D** **Lime Deposit Remover for Institutional Kitchen Equipment**

**DESCRIPTION:**

BRITE-ALL D is a non-dusting granular acidic compound.

**PURPOSE:**

BRITE-ALL D is recommended for periodic descaling of dishwashers, steam tables and coffee urns.

**HOW TO USE:**

**FOR DESCALING DISHWASHERS:** It is best to descale these items just prior to using them. Descal with sufficient BRITE-ALL D (30 grams per litre of water) at the normal operational temperature of the equipment in use. For example, 45°C for low temperature washers and 60°C for other washers. Cycle the machine through a complete wash cycle with detergent feed and rinse feed shut off. The solution in the machine should stay reddish-purple, if yellow add more BRITE-ALL D. After rinsing with potable water, the machine is ready for use. In this manner, the detergent added to machines will neutralize any acid remaining after descaling and rinsing with water. Descal as required. This is usually every 2 to 3 months, but will vary depending on water conditions and amounts of detergents employed.

**STEAM TABLE AND COFFEE URNS:** Prepare a solution of 30 grams BRITE-ALL D per litre of warm water and circulate, soak or spray on the scale. After the scale is dissolved, rinse with potable water before using the equipment.

**MAIN USERS:**

Restaurants, institutions, hospitals, hotels, etc.

**ADVANTAGES:**

- 1) High solubility - works quickly.
- 2) Removes rust and calcium stains from stainless steel and other surfaces.
- 3) No odour, non-fuming.
- 4) Easy to apply.
- 5) Easy to rinse.
- 6) Safer to store and handle than liquid acids.
- 7) Non-foaming, excellent for use in CIP systems.
- 8) Progress of descaling is indicated by its own colour change.
- 9) Conforms to specification CGSB-2.43-93.

**PRECAUTIONS:**

Avoid contact with skin, eyes and clothing. Do not mix with any other chemicals. If in contact with skin, flush with water for 15 minutes. If in contact with eyes, flush with water for 15 minutes and get prompt medical attention. If ingested, drink large quantities of water. Do not induce vomiting. Call a physician promptly. Keep out of reach of children. Read Material Safety Data Sheet.

**SPECIFICATIONS:**

Physical form	Dry crystals
Colour	Yellow
Odour	Slight
Solubility	300 g/Litre
pH (1% solution)	1.4