

# ADBREAK<sup>LC843</sup>

## Heavy Duty Liquid Laundry Alkaline Builder

**ADBREAK LC843** is a heavy-duty liquid laundry alkaline builder.

**ADBREAK LC843** combines powerful alkaline builders, soil suspending agents and water softeners to improve the efficiency of liquid laundry detergents when washing heavily soiled fabrics.

**ADBREAK LC843** is recommended for use as a detergent component in the laundering of whites, coloureds, cottons and synthetics.

**ADBREAK LC843** is DESIGNED:

1. To rapidly wet, penetrate, degrade and suspend most fats, oils, greases, particulate and proteinaceous soils, commonly found on garments and linen used in institutional, commercial or industrial applications.
2. To dramatically improve the efficiency of liquid laundry detergents when washing heavily soiled fabrics.
3. To maintain its high performance characteristics in hot or cold, and hard water.
4. To be suitable for use in laundry automatic dispensing equipment, thereby maximising efficiency, economy and safety.
5. To contain only biodegradable surfactants.

### CHEMICAL AND PHYSICAL PROPERTIES

Appearance:	Clear undyed liquid
Flash Point:	Non-flammable
pH (1% solution):	>13
Foam Characteristics:	Low
Odour:	None
Specific Gravity:	1.3

## DIRECTIONS FOR USE

**ADBREAK LC843's** recommended addition rate will depend upon:

- Machine type and capacity
- Wash temperature
- The alkali system used
- Dip (water) levels
- Type and degree of soiling
- Other additives (if any) used during the wash program

**ADBREAK LC843** should be added during the main wash of the wash program.

Although **ADBREAK LC843** is suitable for use at a variety of temperatures optimum results are achieved when used in the main wash with a water temperature greater than 65°C.

The addition rates below are typical usage rates based on the dry weight of fabric washed.

<b>DRY WEIGHT MACHINE CAPACITY</b>	<b>SOIL LOAD</b>	<b>ADDITION RATES</b>
10 kg	Medium	90 - 150 ml
	Heavy	150 - 220 ml
	Extra Heavy	220 - 300 ml
22 kg	Medium	180 - 300 ml
	Heavy	300 - 450 ml
	Extra Heavy	450 - 600 ml
45 kg	Medium	350 - 500 ml
	Heavy	500 - 800 ml
	Extra Heavy	800 - 1200 ml

This product is not suitable for use with silk or woollens.

## SAFETY PRECAUTIONS

Warning - This product is caustic. Avoid contact with the eyes. Avoid prolonged contact with the neat product or its solutions with the skin.