

## TECHNICAL DATA SHEET

# BRILLIANT™ Liquid Chlorine Bleach (for whites)



## Liquid Chlorine Bleach

### PRODUCT OVERVIEW

**BRILLIANT™ Liquid Chlorine Bleach** is an effective destainer for a wide range of oxidizable stains, designed for commercial, health care and on-premise laundry (OPL) applications.

**BRILLIANT™ Liquid Chlorine Bleach** can be used on white cotton, white poly-cotton and articles with chlorine compatible dyes such as hospital linens.

**BRILLIANT™ Liquid Chlorine Bleach** is not suitable for micro-fibers.

**BRILLIANT™ Liquid Chlorine Bleach** is designed to be automatically dispensed directly into the laundry machine and should not be diluted manually.

### PRODUCT SPECIFICATIONS

Appearance:	Clear light yellow liquid
Odour:	Chlorine
Specific Gravity:	1.11 g/ml
Solubility:	Complete
Flash Point:	> 93.4 °C (>200 °F)
pH (Concentrate):	12 - 12.5

### PRODUCT USAGE

This product is designed for use in commercial and industrial laundry equipment. Do not dilute manually. Dispense directly into the machine.

The product can be used at temperatures as low as 20 °C (68 °F) but it is most effective in water temperatures between 60 °C and 70 °C (140 °F to 158 °F).

**RECOMMENDED DOSAGE:** Typically used in the bleach cycle at a rate of 13 - 37 mL per 10 kg wash load (1 - 3 oz. per 50 lb. wash load). Start at the lower end of the dosing scale and experiment with incremental increases. The level of stain/soil, water conditions and fabric will vary the final dose.

If in doubt with chlorine compatible dyes, testing for colour fastness is recommended.

For use in Miele brand and other qualified commercial and industrial laundry washing machines.

### STORAGE

Keep tightly closed in a dry, cool, well-ventilated area, out of direct sunlight. Optimal storage temperature between 10 °C and 35 °C (50 °F and 95 °F).

### PACKAGING

20L Standard cube HDPE Pail

### WARNING / SAFETY NOTE

Please read the Material Safety Data Sheet and Product Label before using as they contain specific information regarding hazard warnings, precautionary and first aid measures. Product is corrosive, causes skin & eye burns. **CAUTION:** Product decomposes (gives off oxygen and chlorine gas). **DO NOT USE ABOVE 70 °C (158 °F).**

