# TECHNICAL DATA SHEET

# BRILLIANT Liquid Oxygen Bleach (for colours and whites)





### **PRODUCT OVERVIEW**

**BRILLIANT™** Liquid Oxygen Bleach is a concentrated laundry destainer designed specifically for use in commercial, healthcare, and on-premise laundry (OPL) applications.

**BRILLIANT™** Liquid Oxygen Bleach can be used on many types of fabrics including coloured, wools, silks, and most synthetic fibers (except nylon and micro-fibers). This product can also be used on whites.

**BRILLIANT<sup>TM</sup> Liquid Oxygen Bleach** is designed to be automatically dispensed directly into the laundry machine and should not be diluted manually.

# **PRODUCT SPECIFICATIONS**

Appearance: Colorless liquid
Odour: Odorless
Specific Gravity: 1.13 g/ml
Solubility: Complete
Flash Point: > 93.4 °C (200 °F)

pH (Concentrate): 1.6 - 2.8

# **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  $^{\circ}$ C (68  $^{\circ}$ F) but it is most effective in water temperatures of 65 to 76  $^{\circ}$ C (150 to 170  $^{\circ}$ F).

RECOMMENDED DOSAGE: Typically used in the bleach cycle at a rate of 26 - 37 ml per 10 kg wash load. (2 - 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.

When used on coloured fabrics, testing for colour fastness is recommended.

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

# **STORAGE**

Protect from freezing. Keep tightly closed in a dry, cool and well ventilated place. Store away from heat, direct sunlight and organic materials.

# **PACKAGING**

20L Standard cube HDPE Pail

# **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. This product is corrosive; causes skin and eye burns. Harmful/fatal if swallowed. Oxidizer. Decomposition releases oxygen which may intensify fire.

