

## PROBAC<sup>®</sup> Biologicals – LAUNDRY PRE SPOTTER

### Data sheet – Directions for use



**PROBAC<sup>®</sup> LAUNDRY PRE SPOTTER** is a complete biological solution for pre-wash deep cleaning of organic stains on linen and clothing.

PROBAC<sup>®</sup> Biologicals combines non-harmful natural elements with beneficial bacteria that actively biodegrade dirt in the process of cleaning. PROBAC<sup>®</sup> Biologicals, with its unique REFRESH ODORTECH™ technology, deep cleans and blocks odors safely at a microscopic level for a lasting effect on linen and clothing, as well as the environment.

The PROBAC Biologicals range of household and institutional cleaners is available in concentrates for diluting, and in convenient re-usable trigger packs, which saves you money and DOESN'T COST THE EARTH.

#### PROBAC Biologicals LAUNDRY PRE SPOTTER incorporates:

- A proprietary surfactant package for lifting dirt and stains
- A novel biological formulation for *in situ* biodegradation of soils
- A unique chemistry for binding odor molecules with unmatched odor control

#### How does PROBAC Laundry Pre Spotter work?

1. The surfactants soften and break down hardened dirt deposits and lift this dirt off the surfaces that are being cleaned
2. The chemistry for immediate odor control binds odor molecules at the source so that they do not travel to the nose
3. The pro-bacteria and the enzymes they produce activate and 'biodegrade' the dirt and odorous compounds safely, in the process of cleaning and beyond
4. The pro-bacteria are also functional in 'biodegrading' the chemical elements

ORGANIC DIRT → CO<sub>2</sub> & H<sub>2</sub>O

**BENEFITS**

- Environmental benefits: - replaces the utilization of harmful, toxic and hazardous chemicals
- Environmental benefits: - GOOD for the environment
- Biodegrades organic dirt and chemicals instead of relocating to wastewater and environment
- Keeps surfaces cleaner longer due to inoculation effect combating re-soiling
- Safe and easy to use

**FEATURES**

- Non-toxic, non-flammable
- 100% Biodegradable within seven days of use
- Plant based surfactant package. No petrochemicals
- Contains no VOC's (volatile organic compounds)
- Effectively cleans all hard surfaces at a microscopic level
- Non-corrosive and non-irritating.
- Non-allergenic
- Benefits the environment

**Directions for use**

**Correct dilution:** The 750ml spray trigger is a 50% concentrate **ready for use** and may be used by spraying directly onto stained clothing and fabric as a pre-wash application. Rub wetted area by scrunching fabric and wash by hand or washing machine with standard laundry detergent

**Diluting from concentrate:** Pour concentrate to the 200ml mark on the spray bottle and fill to the 750ml mark with clean water.

Re-use - refill - recycle..... It doesn't cost the earth

**Product Characteristics**

|                 |                                             |
|-----------------|---------------------------------------------|
| Bacteria Count: | 5.4 x 10 <sup>7</sup> cfu/ml (concentrate)  |
| Bacteria Type:  | Blend of <i>Bacillus spores</i>             |
| Salmonella:     | Not detected                                |
| Appearance:     | Clear liquid                                |
| Fragrance:      | Fresh fragrance                             |
| pH:             | 7.5-8.5                                     |
| Shelf-life:     | 2.0 years at recommended storage conditions |

**Available Packaging**

- **12 x 750ml Trigger Spray Bottles (RTU)**
- **4 x 5lt Bottles Concentrate**
- **1 x 25lt Drum**

**Disclaimer**

The information on this data sheet is based on scientific laboratory and field studies and is to the best of our knowledge accurate. As the conditions of use are beyond our control, no warranty, expressed or implied, is made on this product

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