



# safeblend™

## Laundry Detergent



### TECHNICAL DATA SHEET

CODE : **LPFR**

**Safblend Laundry Detergent** will safely clean all washable colourfast fabrics. Its phosphate-free biodegradable formula will remove even the toughest stains leaving fabric soft and smelling fresh and clean.

#### DIRECTIONS FOR USE:

For best results: Sort. Select wash cycle. Add 2.5 oz/load and dissolve in water. Add clothes. Use 5-8 oz/load for extra large loads or heavily soiled clothes. Pre-treat stains using undiluted Safblend Laundry Detergent and rub gently before washing.

**NOTE:** Rinse all food contact surfaces with potable water before reuse. Do not let product spoil food, feed or potable water during use. The amount of product used should not be in excess of that required to achieve its intended technical effect.

**STORAGE:** Keep in a tightly sealed container in a well-ventilated room. Do not store on surfaces that may come into contact with food products.

#### PHYSICAL PROPERTIES:

|                                    |   |
|------------------------------------|---|
| <b>Boiling Point</b>               | Not Applicable                            |
| <b>Specific Gravity (H2O = 1):</b> | Approx. 1.15                              |
| <b>% Volatile (w/w):</b>           | < 1%                                      |
| <b>Solubility in Water</b>         | Complete                                  |
| <b>pH (at 1%)</b>                  | 10.5-11.0                                 |
| <b>Physical State</b>              | Solid                                     |
| <b>Viscosity</b>                   | Not Applicable                            |
| <b>Appearance and Odor</b>         | Crystalline off-white powder, fresh scent |

**GHS:** Causes skin irritation, category 2  
Causes severe eye irritation, category 2a



|                               |   |   |   |   |   |
|-------------------------------|---|---|---|---|---|
| Non-Toxic                     | ✓ | No APE's, NPE's, NTA or EDTA                              | ✓ | All of our containers are fully recyclable                          | ✓ |
| Biodegradable OECD 301        | ✓ | No Carcinogens  | ✓ | Our boxes contain at least 50% recycled fibre                       | ✓ |
| Non-Corrosive to eyes or skin | ✓ | Not regulated under DOT's hazardous materials regulations | ✓ | Our 1 GALLON bottles are made with at least 25% post-consumer waste | ✓ |
| Inorganic phosphate-free      | ✓ |   |   |   |   |
| No ammonia                    | ✓ | Concentrates effective when diluting with cold water      | ✓ | Our labels use FDA approved vegetable based ink                     | ✓ |
| No bleach                     | ✓ | Reduce, Re-use, Recycle                                   | ✓ |   |   |



ECOLOGO



8820, Place Ray Lawson, Anjou, Qc, Canada H1J 1Z2  
Tel 514.729.6321 • 800.729.6321 • Fax 514.729.6322  
service@safblend.ca • www.safblend.ca