

Choisy

HYGIENE SOLUTIONS



PROLIM ECO 7304 Neutral laundry detergent Concentrated liquid



CHEMISTRY AND
BIOTECHNOLOGY SERVING
SANITATION FOR A
CLEAN ENVIRONMENT

LAUNDRY HYGIENE



PROLIM ECO is a highly performing liquid detergent used alone in domestic washing machines, or in combination with other laundry products in industrial washers.

PROLIM ECO was created using Aquaforce® technology. This technology offers exceptional washing quality, preventing dirt from redepositing itself onto clothes while respecting the aquatic environment's environmental balance. It also prevents the accumulation of scale deposit inside the machine, thus reducing inner maintenance to a minimum and extending the life expectancy of its mechanical parts.

INSTRUCTIONS FOR USE

PROLIM ECO is used manually or with an automatic proportioning and dispensing system.

Separate all types of laundry: fabrics, colour or white laundry and the intensity of soils.

For proper industrial use information, contact your sales representative.

Domestic washer: Use between 30 and 60 ml of **PROLIM ECO** per regular washing load.

WATER TEMPERATURE FOR LAUNDRY

Type of fabrics	Water temperature
Wool	Cold
Delicate fabrics	30°C
Cotton/polyester	60°C
White and soiled cotton	90°C
Tough soiled cotton	90°C
Blue work clothes (cotton)	90°C

When the product is used in food establishments: Avoid food contamination during the application and storage of this product. All surfaces subject to food contact must be thoroughly rinsed with potable water after use of this product.

CHEMICAL AND PHYSICAL PROPERTIES

- pH at 0.1% (25°C): 7.3 - 7.6
- Specific gravity (25°C): 1.024 - 1.028
- Viscosity (25°C): 55 - 75 cP
- Stability: stable at normal warehousing conditions
- Physical properties: green transparent liquid
- Odour: lemon

LEGISLATION

Safety data sheet available.
Compliant for use in the food industry.

AVAILABLE PACK SIZES

3.8 litres
18.9 litres
55 litres



BENEFITS

- Produced under the Aquaforce® technology seal.
- **PROLIM ECO** quickly injects and disperses itself into the washing machine for optimized wash cycles.
- Offers an exceptional wash quality and removes a wide variety of stains.
- Preserved colour brightness, no grey or yellow discolouration of whites, and slower wear of fabrics.
- No risk of corrosion or damage to the washing machine's mechanism.
- Effective in hard or soft water, and hot or cold water.
- Controlled sudsing for use in all types of washers, including HE washers.
- Compatible with all laundry products.
- Effectively helps eliminate odours.
- Economical: Used with an automatic proportioning and dispensing system to ensure proper dosage while preventing waste.
- Safe and functional: Minimum handling of containers, with the product dispersed directly from the original packaging.
- **PROLIM ECO** is compatible with both domestic and industrial washers.

COMMITMENT TO ECOLOGICAL RESPONSIBILITY AND SUSTAINABLE DEVELOPMENT

- **Phosphate-free.** Phosphates are responsible for excessive aquatic plant growth, algae and cyanobacteria in our lakes. Using phosphate-free products contributes to reducing lake eutrophication.
- **Phosphonate-free.** Phosphonates are another source of phosphorus, responsible for algae proliferation.
- **EDTA and NTA-free.** EDTA and NTA are bioaccumulable chelating agents responsible for concentrating heavy metals into the environment. Using a product without bioaccumulable content is a necessary criterion to prevent the contamination of the food chain. Furthermore, NTA is classified as a potential carcinogen. The anti-scaling agents used in this product are readily biodegradable as per OECD series 301 testing guidelines and are harmless to the user.
- **Alkylphenol-free.** Alkylphenol-based compounds accumulated in sediments are harmful for marine life. Using alkylphenol-free products limit the risks of harming the well-being of ecosystems.
- **VOC-Free (volatile organic compounds).** The composition of this product is solvent-free. Using a solvent-free product improves the work environment conditions while preserving the ozone layer.
- **Readily biodegradable organic substances.** All organic components in this product are readily biodegradable according to the method of the OECD 301 series. Using readily biodegradable organic substances prevents the accumulation of harmful substances in the environment.
- **Respectful of natural habitats.** The composition of this product has a reduced toxicity impact on invertebrates, green algae and bacteria in accordance with Environment Canada's biological testing methods SPE 1/RM.
- Free of substances classified as carcinogenic, mutagenic and reprotoxic (**CMR**).
- **Concentrated formula.** Resulting in a reduced use of resources, also reducing the amount of waste produced by packaging.

