



Destroy Pollution & Dirt. Not The Environment.

Proklean Technologies, a Cleantech 25 company, is one of the fastest-growing biotech companies engaged in manufacture of products for various industrial and waste management applications.

Proklean has already changed the way processing is done in various industries like Leather, Textile and Paper industries. We now introduce some powerful institutional cleaning and waste management products that are readily bio-degradable and non-toxic.

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Waste Management Solutions

ProZeme BioKlear ST **Sewage Treatment Solution**

ProZeme BioKlear ST produces an environmentally safe treated water suitable for disposal or reuse. ProZeme BioKlearST has been designed for effective sewage treatment process in a simplified way.

ProZeme BioKlear ST benefits:

- Eliminates bad odour and improves recyclability
- Controls pathogen growth while reducing/eliminating Chlorine
- Reduces sludge and keeps STP stable
- Gives healthier plants
- Does not require any technical expertise for dosing

ProZeme BioKlear WM **Odour Control & Waste Management Solution**

ProZeme BioKlear WM is a special blend of bio-chemicals that controls odour at its source and leaves a neutral atmosphere. ProZeme BioKlear WM is a readily bio-degradable, non-toxic, non-hazardous

and totally safe formulation that helps in suppressing pathogens while controlling foul odour.

ProZeme BioKlear WM benefits:

- Eliminates foul odour
- Reduces population of flies/mosquitoes
- Efficient and faster composting process

ProZeme BioKlear FOG **Fat, Oil & Grease Degreaser**

ProZeme BioKlear FOG is a synergistic blend of Probiotic metabolites for metabolism of fats, oils and greases (FOG) to improve wastewater treatment plant stability and reduced frequency and severity of upsets.

ProZeme BioKlear FOG benefits:

- Efficient bio-degradation of emulsified oils
- Improve efficiency of downstream filtration, membrane processes
- Enhanced bio-flocculation in activated sludge process
- Rapid recovery from plant upsets, seasonal or post maintenance plant start-up
- Significantly reduces or eliminates malodours

ProZeme SupraKlean

All-purpose Cleaner

ProZeme SupraKlean delivers powerful cleaning on all surfaces by breaking down grease, grime and dirt efficiently.

ProZeme SupraKlean benefits:

- Does not just suppress odour but eliminates the cause for odour
- Improves efficiency of cleaning by breaking down grime, grease and dirt thereby preventing redeposition
- Prevents urinal blockages and descales pipelines

ProZeme GreaseKlear

Kitchen Degreaser

ProZeme GreaseKlear is a grease removing concentrate for institutional Kitchens which wipes away grease with minimum effort. It also neutralises toxic substances and eliminates odour.

ProZeme GreaseKlear benefits:

- Suppresses pathogens and other harmful bacteria resulting in a hygienic kitchen

- Cleans by breaking down stubborn fat particles and thus makes the surface grease-free for a longer time
- Improves efficiency of cleaning by breaking down grime, grease and dirt thereby preventing redeposition with minimum use of water due to low foaming
- Descales metal areas

ProZeme GreaseAway

Drain Declogger

ProZeme GreaseAway breaks down grease and oil accumulation within kitchen pipelines and maintains a smooth, free flowing surface inside. It is hygienic and simple to use without any mess.

ProZeme GreaseAway benefits:

- Efficient Removal of Drain Blockages
- Totally Hygienic as harmful bacteria and pathogens are suppressed
- Odour totally eliminated from drains and pipes
- Cost Effective as no additional manpower and only one dosing per day

Cleaning Solutions

A photograph of a baby crawling on a light-colored wooden floor. The baby is wearing a light-colored long-sleeved shirt and has a small ponytail. In the background, there is a wooden ladder leaning against a wall and a potted plant on the right side. The scene is brightly lit, suggesting a clean and safe environment.

Unique Features of ProZeme

- Formulation is a **consortium** of **bio-chemicals**
- **Non-toxic** and readily **bio-degradable**
- **Not an enzyme**-based product
- Can be stored at ambient temperatures
- **One-year** shelf life
- **No technical expertise** required
- Can be applied at a **broad pH and temperature** range

Typical Specifications

Physical Form	Liquid
Colour	White / Honey Brown *
Odour	Sweet, Fermented
Operating Range	2.50 - 14.00 pH, 1°C to 140°C
Effective Substance	A consortium of bio-chemicals derived from Probiotics
Stability To Electrolytes	Stable to electrolytes used in paper manufacturing
pH	2.55 < V < 3.35
Bio-degradable	Readily Bio-degradable
Storage	Store at room temperature; do not freeze. Keep container closed.
Safety Precautions	Non-hazardous, does not require any protective equipment for handling

Note: The data above is based on our current knowledge, experience and tests conducted. Processors are however requested to carry out their own tests.

*Depends on the product. Minor variation in colour could occur due to organic nature of the raw material used.

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