

SMART FRESH

Probiotic Shoe & Fabric Freshener
24-LS-PTF-59-17



▪ probiotics ▪ freshness booster ▪ Dual action biotechnology based odor-control formulation

PHASE	RAW MATERIAL	CHEMICAL NAME	SUPPLIER	FUNCTION	%
A	Water	Aqua			88.00
	Cellulon™ R-93	Cellulose Liquid	Tate & Lyle	suspending agent	6.00
	Kalaguard® SB	Sodium Benzoate	Lanxess	preservative	0.50
B	BATP® 5000	Bacillus Ferment	BBA Ecotech	long term odor remover	2.00
	DeoPlex® DH M9808	Saccharomyces Ferment Filtrate, Propanediol	Carrubba	fast action odor remover	2.00
	NCL FR	Mixture of odoriferous Vegetal Substances and Essential Oils	BBA Ecotech	odour neutraliser	1.00
	HoneySurf® HF	Glycolipids	Holiferm	wetting agent	0.50
					100.00

MANUFACTURING PROCEDURE

1. Disperse Phase A while stirring.
2. Add ingredients of Phase B and stir until well blended.

INSTRUCTIONS FOR USE

Spray directly on shoes or fabrics with a distance of 10 cm. Let it work its magic.

BIESTERFELD PRODUCTS

Kalaguard® SB

Consumer-friendly preservative for household applications. It is non allergenic, readily biodegradable and approved by multiple green certification programs. It effectively controls bacteria, yeast and mold up to pH 6,5.

BATP® 5000

An innovative and optimized blend of 5 microorganism strains that degrade organic substances. It offers long-lasting cleaning and odour removal benefits as probiotics continue to degrade soil days after application. It offers deep cleaning by creating a bio-balanced environment.

Deoplex® DH

Provides a wide spectrum of odor reduction, is mild and effective, environmentally friendly, natural, and water-soluble.

NCL FR

Concentrated odour neutralizer made from natural plant extracts that works directly at the source of bad smells, leaving the air clean and odorless, using multiple mechanisms without masking with other fragrances.

HoneySurf® HF

Biosurfactant created using a yeast naturally found in honey and produced via a low carbon fermentation process. This natural surfactant provides excellent cleaning and foam stabilizing benefits. In this formulation, this surfactant has been used for its good wetting properties.