Bactallion Malto Blue Septic Tabs

Fat Trap and Septic Tank Biological Tabs for degradation of FOG (Fat, Oil and Grease), sewerage solids and odour control.

PRODUCT SNAPSHOT

Fat Trap and Septic Tank Biological Tabs for degradation of FOG (Fat, Oil and Grease), sewerage solids and odour control.

HAZARDS IDENTIFICATION

- R36/38 irritating to eyes and skin; R24/25 avoid inhalation.
- R17 keep away from combustible materials especially solvents; R8 contact with combustible material or solvents may cause a fire.
- H333 may be harmful if inhaled over a prolonged period; H316 causes mild skin irritation; H320 may cause eye irritation; H303 may be harmful if ingested.

COMPOSITION

Sodium Percarbonate CAS 15630-89-4 · EC 239-707-6	<18%
Nutrient malto dextrin CAS 9050-36-6 · EC 232-940-4	<13%
Polyethylene glycol CAS 25322-68-3 · EC 500-038-2	<13%
Non-pathogenic bacterial spores Bacillus subtilis	<28%
Non-pathogenic bacterial spores Bacillus licheniformis	<28%

PHYSICAL & CHEMICAL PROPERTIES

Appearance	Brown
Odour	Mildly musty odour
pH (5% Suspension)	7.0 to 7.9
Physical Form	Solid tablet
Relative Density	1.3 g/ml at 25°C
Solubility in Water	Partially insoluble in water
Vapour Pressure	None
Boiling / Melting / Flash Point	Not applicable

SAFETY & HANDLING

- Good general ventilation
- Avoid creating dust
- Store in a dry area; suitable packaging: HDPE/PVC containers
- Wash hands after handling
- Safety glasses and gloves

DISPOSAL & TRANSPORT

- Dispose as special waste according to local and national regulations.
- Empty containers for recycling, recovery or disposal.
- Not subject to transport regulations; no special ADR/RID, IMDG or ICAO-IATA/DGR regulations.

STABILITY & OTHER INFORMATION

Stability: stable under normal storage and handling; keep away from moisture and combustible solvents; avoid dust accumulation, enclosed spaces and temperatures above 200°C; hazardous decomposition products none.
Toxicological: low acute oral toxicity; possible gastrointestinal irritation, nausea and diarrhoea; mild mechanical irritation to eyes, skin and mucous membranes.
Ecological: resulting solution readily degradable; Bacillus subtilis naturally occurring with no expected bio-accumulative potential; mobility partially insoluble in water.
Other Information: MSDS issue date September 2025. Guidance only; follow applicable regulations.

REGULATORY INFORMATION

Label Name	**Bactallion Malto Blue Septic Tabs**
Risk Phrases	**R8: Contact with combustible material or solvents may cause a fire**
Safety Phrases	**Symbols need to be assigned; S36/38, S3, S17, S24/25 and S26**

BACTALLION (PTY) LTD

Plot 219, Modderfontein, Rustenburg, South Africa

E • sales@bactallion.com/

T • +27 (0) 82 903 3658