

WASTEWATER FOAM MANAGEMENT

Biological support for persistent activated-sludge foam and filament control



CONTROLS NOCARDIA FOAM

Targets Nocardia bacteria to reduce persistent foam, scum, and filamentous bulking.



ELIMINATES MICROTHRIX

Supports the reduction and elimination of Microthrix parvicella for improved clarity and settling.



STABILISES PLANT PERFORMANCE

Restores optimal biological balance for better settling, reduced sludge carryover, and improved operational efficiency.



ENVIRONMENTALLY RESPONSIBLE

Non-toxic and biodegradable formula that supports a healthier microbial ecosystem.

TARGETED SUPPORT FOR FOAM-PRONE BIOLOGICAL SYSTEMS

Designed to support process recovery where Nocardia- and Microthrix-associated foam, scum or poor settling are present.

01

FOAM CONTROL SUPPORT

Supports reduction of stable surface foam and scum associated with hydrophobic filamentous organisms.

02

PROCESS STABILISATION

Helps restore balanced biological conditions for improved solids separation and plant resilience.

03

OPERATOR-LED PROGRAM

Best applied with microscopy, DO, SRT, F:M, nutrient and grease-loading review as part of a controlled program.

SUITABLE APPLICATIONS

- Aeration basins and oxidation ditches
- Food and protein-processing wastewater
- Municipal and industrial activated sludge
- Plants affected by grease, oil or low F:M conditions

PROGRAM APPROACH

- 1 Confirm filament and foam type
- 2 Review loading, DO, SRT and nutrient balance
- 3 Apply product under a site-specific dosing plan
- 4 Trend foam depth, settling, SVI and clarifier clarity