

ABS Struvite Remover

Technical Data Sheet

Anaerobic Digestion (AD) Plants face the challenge of struvite deposits forming in pipes, pumps and other equipment in AD plants. Unlike traditional methods that use harsh chemicals, The ABS Struvite Remover represents an eco-friendly, more efficient and safer alternative to current struvite removal methods.

Product Description:

ABS' Struvite Remover combines cutting-edge, bio-based chemicals sourced from fermentation processes. Effective against struvite deposits, ABS's solution also neutralises negative environmental impact. The properties of ABS' Struvite Remover allows the waste to be fed back into a site's Anaerobic Digestors via the front-end feeding system at a specified rate.

Struvite Remover breaks down the struvite into different components, meaning the waste that is fed back into the digester won't reform, instead, the bacteria can now readily digest it.

Optional application by product experts available: Leave the complexities of the process to us. We offer a Preventative Maintenance (PM) package, handling everything from setup to cleanup, ensuring your peace of mind.

Eco-friendly and Effective

Less infrastructure impact

Nature's formula

Seamless cleaning experience

Zero waste

Responsible & Robust

Safer than the alternatives

Formulation Information:

A special blend of bio-originated chemicals, rooted in fermentation.

Properties: Environmentally friendly and highly efficient at removing struvite