

DIGESTER SULPHIDE CONTROLLER

Digester Sulphide Controller is a concentrated liquid product designed to help combat odours associated with reduced sulphur compounds. Alleviates challenges associated with FOG, sludge, odour and H₂S.

Active Ingredients	<i>Bacillus</i> bacteria
Concentration	750 Million CFU/ml
Physical Properties	<i>From: Liquid Colour: Opaque Naturally fragranced</i>
Packaging	5L Can 25L Jerry Can 200L Drum 1000L IBC
Storage and Handling	<i>Dry and cool Keep container closed tightly when not in use</i>
Shelf Life	2 years

APPLICATIONS

- Lagoons.
- Aeration basins.
- Force mains.
- Grease interceptors.
- Lift stations.
- Activated sludge systems.
- Piggeries and poultry farms.
- Areas suffering from anaerobic issues.
- Tackling sulphate reducing biofouling.

FEATURES

- Scientifically selected blend of *Bacillus* bacteria.
- Contains a mixture of chemical and biological components that work together to impact sulphur reducing bacteria (SRB).
- Contains micronutrients essential for optimal microbial growth.
- Can impact the formation of biofilms upon surfaces that may harbour sulphate reducing bacteria.
- Improves plant performance to meet emission directives.
- Effective growth and treatment across temperature ranges.
- Stable two-year shelf life.
- Non-toxic.

DOSING

For specific dosing recommendations chat with our technical team and/or review the system application sheet. Typical dosings are based on flow and applied with a metering pump.

Dose at a treatment ratio of 0.6 to 2.0 times the concentration of sulphide in the system. Ensure a retention time of at least 3 hours to get the bacteria to switch over to nitrate based respiration. Continue to dose for up to three weeks after the odour has been eliminated to ensure the SRB are adequately outcompeted.

