

BIOTROL 117

Odour coverer
Sludge and water treatment

PRODUCT DESCRIPTION

Biotrol 117 is an efficient anti-odour product, covering the unpleasant smells, used to treat sludge.

BENEFITS

- Organic compound that reacts quickly with the main molecules responsible for unpleasant and toxic odors (hydrogen sulfide - mercaptans - amines).
- The deodorant action is prolonged on the treated sludge during its transport or storage.
- Low viscous liquid product.
- Effective at a wide pH scale (4 to 10).
- Reaction with low temperature sensitive H₂S.

PRODUCT APPLICATION

The product can be injected as it is upstream of sludge pump before dehydration.

Dosage: 50 to 70 ppm of BIOTROL 117 per ppm of H₂S in air.

It is recommended not to exceed the suggested dosages, which can however be optimized in collaboration with the local NCR Biochemical representative. The product must be used according to the control procedures established by the supplier for a specific application.

REGULATORY INFORMATION

Product conforming to the use on paper and cardboard in contact with food according to: F.D.A. 21 CFR 176.170 and 176.180, Recommendation BfR XXXVI.

TYPICAL PROPERTIES

Appearance	Liquid
pH	2,5 ± 1,0
Density at 20 °C	1,26 ± 0,02 g/mL

For more information, please refer to the SDS (Safety Data Sheet) Section 9.

STORAGE AND PACKAGING

Storage: keep away from intense cold and heat.

Standard packaging: 20 kg jerrican, 250 kg drum, 1000 kg IBC.

HANDLING AND PRODUCT SAFETY

Please read the SDS (Safety Data Sheet) carefully before using this product.

The information contained in this Technical Data Sheet is based on our present knowledge and believed to be reliable. It does not constitute a legal warranty, expressed or implied, regarding particular characteristics and performances and must not be considered as a guarantee of specific properties.
Revision: 12/2023

