



Steps
Cripps Corner
Staplecross
East Sussex
TN32 5RY

Tel: +44 (0)1580 831223
Fax: +44 (0)2070678482
sales@goctechnologies.co.uk

BAT 508 NTX

Topical Bio-Solids and Manure Treatment

BAT 508 NTX is a liquid contact deodorising agent developed primarily for use with bio-solids and manure applications. BAT 508 may be used on primary, activated, or digested bio-solids, poultry, swine, horse, or exotic manure, and on any highly nitrogenous material.

BAT 508 utilizes several technologies to control and diminish odours. First, 508 contains powerful natural surfactants to allow its deodorisers and reactants to quickly penetrate the surface of the odourous material. Second, 508 contains ODC's (oxygen donor compounds) to satisfy oxygen demand near the surface of the material. Third, 508 contains concentrated protein-derivative components of the decomposition chain, designed to encourage selective microbial activity near the surface of the waste. Fourth, a light coating agent slows down gas emissions at the surface, allowing more time for the ODC's and protein derivatives to effect biological change.

BAT 508 is applied topically by spraying and will have immediate impact. An effective treatment for bio-solids or other wastes when transported over public thoroughfares includes topical spray with 508 prior to tarping of the load. Deodorisation will be rapid and should last until offloading. 508 may also be applied during off-loading to control odourous discharges.

Bat 508 NTX may be diluted as much as 200 to 1 or as little as 50 to 1, depending on type of waste and odour intensity. Topical application of the diluted mix should be performed at 75-100 ml per square metre of surface area.

As with all GOC products BAT 508 is biodegradable, non-toxic, non-hazardous, and non-corrosive. Water should not be added until product is ready to use. No other special handling or care is required in the use or storage of the product.