

Antifoam

For foam control of muds and slurries, and control of foam drilling discharge

Background

ANTIFOAM is specifically formulated to disrupt and control unwanted foam development in water based geotechnical slurry systems.

Specific benefits

- ✦ Effective at low concentrations.
- Not classified as hazardous.
- Easy to use.
- To be diluted 9:1 with water before application for maximum economy.

Packaging

25 kg kegs. 1000 litre IBC's.

Use

For maximum efficiency and economy we recommend the antifoam be diluted with water before use, in the ratio of one part of ANTIFOAM to nine parts water. The quantity of antifoam required can only be found by experiment. In general between 0.1 and 0.5 litres of original concentrate will be required per cubic metre of slurry, depending on foam persistence. Use sparingly. Apply to foam mass as required, using a horticultural spray pack or similar.

Foam prevention

It is better to avoid foam creation than to rely on post treatment. For example: Edit the slurry system end to end and eliminate all unnecessary sources of surface agitation which tend to give rise to foam. Where possible, extend slurry dis-chages under surface. Check and externally seal any pipe joints which might be pulling in air. Identify, and if possible prevent, any unnecessary admixture of waste or other chemicals into the slurry. Com-plex and random mixtures of substances encourage surface tension and foaming.

Physical characteristics

White and viscous.

Health and Safety/ Environmental Protection

Obtain special instructions before use AN-TIFOAM. Do not handle until all safety precautions have been read and understood. Please refer to MSDS (Material Safety Data Sheet) for this product.

For further guidance, and specific recommendations and costings for your project, kindly contact: Mudtech Ltd - Morrison Mud Division, Wyburn House, 1 Crab Lane STAFFORD ST16 1SB United Kingdom sales@mudtech.co.uk www.mudtech.co.uk Tel: 0121 360 7669 Fax: 44 1929 554 361 Version 1

