

XL-DEFOAMER

DEFOAMER FOR AQUEOUS BASED FLUIDS

Earth Pro XL-Defoamer is a powerful defoamer intended for use where mild to severe foaming of aqueous based fluids has occurred. It is effective at all pH ranges, at high temperatures and over a wide salinity range.

Normal treatment for light foam is 0.3-0.9 L/m³ and with more difficult foams, 0.9-1.8 L/m³ may be required.

PHYSICAL PROPERTIES:

Appearance: Clear liquid, sweet odor
Specific Gravity: 0.89
Flash Point: ↑80°C (PMCC)

CHEMICAL PROPERTIES:

Type: Surfactant
Solubility: Insoluble-dispersible (water)
pH: 7.0 – 8.0
Microtox: ↑75% @ 0.5 L/m³

MIXING & HANDLING

For maximum effectiveness, Earth Pro XL-Defoamer should be added directly to the fluid system as close to the point of foaming (e.g., shale shaker) as possible. It may also be sprayed over the fluid through a wash gun diluted in a mineral oil mixture if necessary (e.g., over mud tanks).

Earth Pro XL-Defoamer may cause irritation to the skin and eyes. Use rubber gloves, rubber apron, mask and eye protection when using this and other liquid mud additives.

In case of skin contact, wash with water as required. In case of eye contact, wash with water for at least fifteen minutes and seek medical attention if necessary. Although stable, do not store Earth Pro XL-Defoamer near strong oxidizing agents.

WHMIS: Controlled (see SDS)
TDG: Not regulated
Packaging: 20L pail

