

RAPID DEFOAM 10™

DRILLING MUD DEFOAMER

Description:

Rapid Defoam 10™ is a highly effective defoamer with broad application in drilling mud systems. It is highly effective defoamer for fresh and sea water drilling muds, for brine / HEC fluids and calcium muds. Rapid Defoam 10™ has a pumpable characteristic of an oil base fluid and is an effective defoamer over a pH range of 2.0 to 11.

TYPICAL PHYSICAL PROPERTIES:

Appearance	White Liquid
Specific Gravity	0.96
Density, lbs./gal.	8.0 (typical)
Flash Point	>200° F (PMCC)
pH	4 to 6
Solubility	Water Dispersible

Application:

Rapid Defoam 10™ is used at a level of 0.03 to 0.08 ppb in water based mud systems. The product shows good dispersibility in brine fluids and calcium muds.

Defoamer Level Addition: 0.05 ppb					
Fresh Water Mud			Sea Water Mud		
Head Foam (ml)			Head Foam (ml)		
Initial	1 min.	2 min.	Initial	1 min.	2 min
Blank			Blank		
318	310	310	140	140	140
Rapid Defoam 10™			Rapid Defoam 10™		
110	100	90	100	50	40

Packaging, Storage and Handling

Rapid Defoam 10™ is delivered in 55-gallon drums and 5-gallon pails. It should be protected from freezing in transit and storage.