

DCH-10 Antifoam



DCH-10 antifoam is a water-based silicone emulsion used in colloidal silica based slurries to reduce air entrapment.

Typical Material Properties*

pH (Neat)	3.5
Specific Gravity	0.998
Solubility	Dilutable
Active %	10

*These results are based on the testing methods, frequency and procedures of Ransom & Randolph or its approved suppliers. The levels referenced herein are only for general guidance and do not constitute a firm specification.

Application Recommendations

New Colloidal Silica Slurries	5 ml/gallon of slurry
Existing Primary Water-based Slurries	Test for defoaming character by shaking separated binder for 5 seconds, if the foam lingers beyond 20 seconds, add 2 ml/gallon of slurry
Specialty Backup Slurry Binders	Contact the R&R technical department before using

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PRODUCT DATA SHEET



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