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)	Specific Gravity	Solubility	Active %
3.5	0.998	Dilutable	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

Storage and Handling

Keep in a cool, dry, well-ventilated area. Keep containers tightly closed. Store in correctly labelled containers. Remix before using.

Safety

Before handling this material, review the corresponding Safety Data Sheet (SDS).

As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate but all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state, and local regulations remains the responsibility of the user. All potential liability related to the sale and use of this product is limited to the cost of the particular goods sold in their respective transactions.



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