

PRODUCT CODE: 62080-1105

QUALITY CONTROL

To ensure quality control and assurance, all blending is controlled under Additives Plus's standards. Each individual batch of Add Pak is rigorously tested for conformance with product and industry specifications prior to storage, packaging, or shipment. This laboratory analysis is thoroughly conducted by both Additives Plus and our blending facilities. A Certificate of Analysis for each lot is produced and is available to customers.

TECHNICAL CONTACT INFORMATION

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PRODUCT DESCRIPTION AND APPLICATIONS

CS-10A is a dilutable silicone antifoam suitable for use in glycol antifreeze coolants to ensure compliance with the foaming tendency requirements of ASTM Specification D3306. Other foam suppression applications are:

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| Textile formulations | Resin polymerization |
| Adhesive manufacturing | Petroleum processing |
| Paper and pulp manufacturing | Chemical processing |
| Paint and Ink manufacturing | Metal and water treatment |

PRODUCT SPECIFICATIONS

Silicone solids	10%
Visual	White emulsion
Chemical nature	Nonionic
Solubility	Dispersible in water
Viscosity	2600-3550 cst
Density	8.3 lb/gal

CHOOSING THE CORRECT CONCENTRATION

When testing the effectiveness of a silicone foam control agent, a good starting point is to add the foam preventative to the foaming medium at a concentration of 10 parts per million active silicone. Then work down, if necessary to the level of foam control required.

For CS-10A, dividing the volume of antifreeze to be treated by 10,000 gives the volume CS-10A to be added.