Amine Optimization

Specializing in Amine Unit Performance

The Most Advanced Line of Amine Unit Antifoams in the Industry

Amine Optimization Company is a total solutions provider for Amine Units worldwide. Our scientific and engineering team have created the most comprehensive and advanced series of amine unit antifoam products. Foaming in amine units is a serious problem that can cause significant costs and losses. Using the correct antifoam product at minimal dosages can make a difference whether you can operate your amine unit effectively or not.

Amine Optimization Company unique line of seven (7) antifoam products was developed to address the many different foaming types and origins. Each antifoam product is matched to the individual amine unit to effectively eliminate foaming with minimal dosage and no foam return if accidentally overdosed. The Amine Optimization Company line of antifoams is comprised of different molecular architectures of polyglycols and blends. The products are fully compatible with all the common amine unit solvents and are thermally stable to eliminate any possible interaction with the process.

Contact us today for an antifoam evaluation, screening and antifoam selection for your amine unit.

Foam Mode of Stabilization	Antifoam Product	lb/drum
Medium foam stability from common lubrication oil ingression	AF-11	450
Strong foam stability from process chemicals	AF-12	450
Strong foam stability from lubrication oil and process chemicals	AF-14	460
Low-medium foam stability from amine decomposition	AF-16	450
Medium foam stability from process chemicals	AF-17	440
Strong foam stability from produced water	AF-18	440
Low-medium foam stability from heat stable salts	AF-19	410

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