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(54) Title: NON-SILICONE VEGETABLE OIL BASED ANTI-FOAM COMPATIBLE WITH CROSS-FLOW FILTRATION

Effect of different formulations on antifoam efficiency

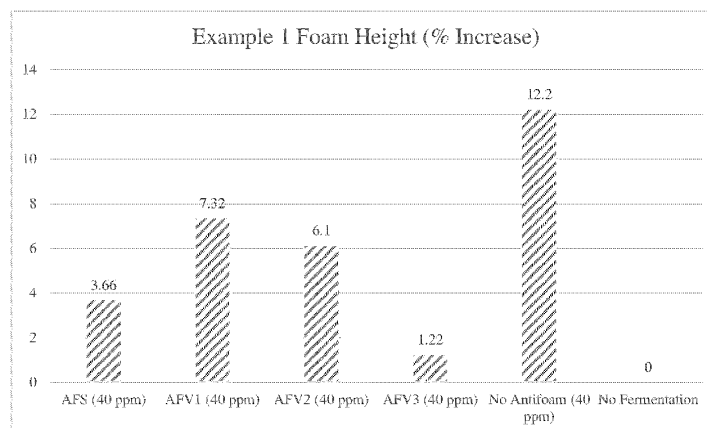


FIG. 1

(57) Abstract: A method of processing a liquid including adding an antifoam to a process liquid, and after adding the antifoam, continuously feeding the process liquid through one or more cross-flow filter membrane configured for cross-flow filtration, wherein the antifoam includes a mixture of (A) a vegetable oil and (B) an organic emulsifier or surfactant. The antifoam may, for example, not contain silicone.

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