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(71) Applicant: LONZA INC. [US/US]; 90 Boroline Road, Allendale, New Jersey 07401 (US).

(72) Inventor: JANAK, Kevin E.; 90 Boroline Road, Allendale, New Jersey 07401 (US).

(74) Agents: CASSIDY, Timothy A. et al.; Dority & Manning, P.A., P.O. Box 1449, Greenville, South Carolina 29602-1449 (US).

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(54) Title: STABLE COMPOSITION FOR CONTROLLING BIOLOGICAL GROWTH AND METHOD FOR USING SAME IN OIL FIELD APPLICATIONS

(57) Abstract: A stabilized composition is disclosed which contains at least two biocides, particularly at least two non-oxidizing biocides. In one embodiment, the composition contains a phosphonium sulfate compound combined with a dialkyl dimethyl quaternary amine compound. In order to stabilize the composition, an alkyl trimethyl ammonium compound is added to the composition. In one embodiment, the stabilizing agent produces a single phase composition. With the aid of the stabilizing agent, the single phase concentrated compositions can be produced that can later be diluted for use. In one embodiment, the composition may be used to treat aqueous systems in industrial applications.



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