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(71) Applicant (for all designated States except US): **NESTEC S.A.** [CH/CH]; Avenue Nestlé 55, CH-1800 Vevey (CH).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **PETERMANN, Robert** [DE/CH]; Bahnhofstrasse 19, CH-3507 Biglen (CH). **JOOSTEN, Henricus** [NL/CH]; Chemin des Crocus 1, CH-1074 Mollie-Margot (CH).

(74) Agent: **SCHNEITER, Sorin**; Avenue Nestlé 55, CH-1800 Vevey (CH).

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(54) Title: **CHEMICALLY ACIDIFIED FORMULA**

(57) Abstract: The present invention concerns a directly acidified nutritional formula that prevents growth of pathogenic bacteria in the liquid formula even at room temperature for prolonged time. The invention further relates to a method for preparing the formula and to the use of L(+)-lactic acid for preparing nutritional formulas with a pH in the range of 3.5 to 6.

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