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(71) Applicant: **ZINPRO CORPORATION** [US/US]; 10400 Viking Drive, Suite 240, Eden Prairie, Minnesota 55344 (US).

(72) Inventors: **STARK, Peter A.**; c/o Zinpro Corporation, 10400 Viking Drive, Suite 240, Eden Prairie, Minnesota 55344 (US). **WIBBELS, Jason Bernard**; c/o Zinpro Corporation, 10400 Viking Drive, Suite 240, Eden Prairie, Minnesota 55344 (US).

(74) Agent: **KENNEDY, Jonathan L.** et al.; McKee, Voorhees & Sease, P.L.C., 801 Grand Avenue, Suite 3200, Des Moines, Iowa 50309-2721 (US).

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(54) Title: NEAT REACTION PRODUCT OF CALCIUM AND VOLATILE FATTY ACIDS AS NUTRITIONAL SUPPLEMENT FOR LIVESTOCK AND POULTRY

(57) Abstract: A process and composition for animal feed supplements without substantial foul odor problems prepared by reacting neat, a calcium metal source selected from the group consisting of calcium oxide and calcium hydroxide with a low molecular weight volatile fatty acid selected from the group consisting of butyric acid, isobutyric acid, 2 methyl 5 butyric acid, valeric acid and isovaleric acid. Under controlled reaction conditions (neat) and a controlled weight ratio of the two reactants a product that is substantially odor free and useful as an animal feed supplement results.

WO 2022/265973 A1