

[54] METHOD FOR IMPROVING THE METABOLIC STABILITY AND SURVIVAL OF NEONATAL PIGS

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[*] Notice: The portion of the term of this patent subsequent to May 11, 1999, has been disclaimed.

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Related U.S. Application Data

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[58] Field of Search 424/343, 312, 313, 314

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[57] ABSTRACT

A method of improving the metabolic stability of neonatal pigs and increasing their survival rate by administering to the pregnant sow during its latter stages of gestation up to about 80 days prior to parturition an effective amount of a material selected from the group consisting of a dihydroxy alkanol having 3 to 10 carbon atoms; a triglyceride of glycerol and fatty acids wherein at least one of the fatty acid moieties containing 8 to 12 carbon atoms with the remaining acid moieties containing 13 to 20 carbon atoms; the mono and diol esters of said alkanols and said fatty acids wherein at least one of the fatty acid moieties contains 8 to 12 carbon atoms with the remaining acid moieties containing 13 to 20 carbon atoms; and the ester of said dihydroxy alkanol and fatty acids containing 13 to 20 carbon atoms.

8 Claims, No Drawings