

PREMIX MANUFACTURING PROCES

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Abstract

This paper presents a premix manufacturing process which includes: raw materials, formulation, weighing, mixing, packaging, labeling and storage. Premix is a mixture containing one or more active substances and is solely intended to be mixed into large quantities of animal feed for production animals. Premix exist either as a powder or in granulate form. Premix must always be mixed with animal feed before use. Premixing has progressed from the simple hand mixing of several ingredients to mechanical mixing, to continuous mixing, and now to computer controlled mixing. However, the basic concept of mixing ingredients together to result in a homogeneous blend has remained unchanged.