

WHO WE ARE

We are a fellow farmer located in the heart of Southern Ontario.

The goal of our farm is to replace high-cost feed additives with highly digestible meal to reduce feed cost and simplify the diet

We are offering:

- custom soybean extrusion
- custom corn extrusion
- ofast loading and unloading
- App to book loads to fit your schedule

SOYBEANS IN EXPress MEAL OUT



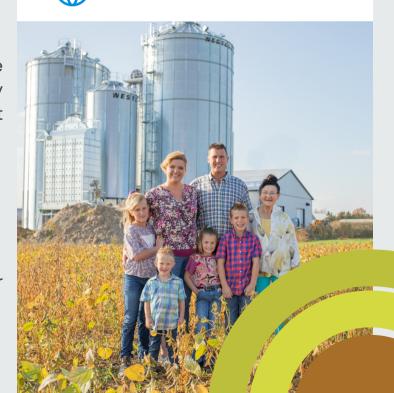
GET IN TOUCH

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- Rosegaar Feed Inc
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EXPRESS MEAL FOR SWINE

Improve feed conversion and simplify your diet



EXPELLER MEAL VS SOLVENT BEAN MEAL

SOLVENT BEAN MEAL (SBM)

- Hexane (a chemical solvent) is used to extract oil from the beans
- SBM Feed Value:
- 47.5% crude protein and1 % fat
 - Net Energy of 2281 kcal/kg

EXPRESS MEAL

- A combination of heat and mechanical pressure is used to remove oil
- Express meal feed value:
- o 44% 46% crude protein and 6 8% crude fat
 - Net energy of 2823 kcal/kg
- Trypsin inhibitors are removed with heat without traces of chemicals

BENEFITS OF EXPRESS MEAL

- Advantage of <u>3.6% amino acid</u> <u>digestibility</u>
- Greater net energy (479 kcal/kg)
 - Higher digestible energy (558kcal.kg)
 - Higher metabolizable energy (605kcal/kg)
- Farmers can remove oil and fat additives
- Improved feed to gain & caloric efficiency
- Improved nutrient absorption leading to improved feed conversion, improved growth and performance
- Crude protein is lower however the digestibility of limiting amino acids is superior to dictating growth and performance than just protein

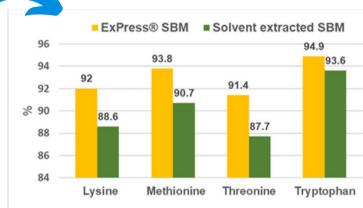


Figure b. Digestibility of amino acids

ARGININE IS AN ESSENTIAL AMINO ACID

When Arginine requirements are being met farmers see



- Increased growth of placenta
- Improved litter rate
- Reduces variation in birth weight
- Heavier piglet weight



If Arginine requirements are not met milk fed piglets growth can suffer

