

Soybean Meal

Specifications

Soybean meal is the product remaining after extracting most of the oil from whole soybeans. The oil may be removed by solvent extraction or by an expeller process in which the beans are heated and squeezed. The nutrient composition of the oil extracted soybean meal is shown in the table below.

Soybean meal is high in protein and energy and is one of the most commonly used protein supplements in North America. It is a palatable feedstuff and may be used as the major protein supplement in rations for most types of livestock.

Typical analysis Dry Matter 89.0 % Crude protein 48.0 % Fat 1.0 % Crude fiber 3.0 % Neutral Detergent Fiber 7.1 %

Acid Detergent Fiber

Calcium

Phosphorus 0.65 %
Total Digestible Nutrients 78.0 %
Net Energy - lactation 81.1 Mcal/100lbs

5.3 %

0.2 %