



SOYBEAN MEAL

Hi-E™ HIPRO 46 & Hi-E™ Soybean Meal



INNOVATORS IN ANIMAL NUTRITION



Hi-E™ HIPRO 46

PRODUCT CODE: 1180

Hi-E™ SOYBEAN MEAL

PRODUCT CODE: 3270

Product Introduction

These soybean meals are produced using a high efficiency processing method and have higher available energy and digestible amino acids compared to similar products in the market. Hi-E™ HiPro 46 has a higher protein level and lower fiber content compared to Hi-E™ Soybean meal.

These products are cost effective for animal feeding situations where a higher fiber content is not detrimental or even necessary for good production performances. Example of this will be poultry breeders and layers, gestating sows, growing and finishing pigs.

Benefits:

- ✓ Higher nutrients and amino acids availability
- ✓ Higher AME availability
- ✓ Improvement in body weight gain & FCR
- ✓ Increase egg production and egg mass in layer

Specification	Hi-E™ HiPro 46	Hi-E™ Soybean Meal
Moisture, % max	13.0	13.0
Protein, %	45.5 basis	42.5 min
Fibre, % max	-	7.0
Urease Activity, Δ pH	< 0.2	< 0.2



SOON SOON™



Please Feel Free to Contact Us:

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NUTRIENT SPECIFICATIONS

Product Name	Hi-E™ HiPro 46	Hi-E™ SBM
Product Code	1180	3720
Crude Protein, %	45.5	42.5
ME Poultry, Kcal/kg	2450	2450
DE Swine, Kcal/kg	3600	3600
ME Swine, Kcal/kg	3300	3300
NE Swine, Kcal/kg	2520	2520
Lysine, %	3.077	2.730
Methionine, %	0.720	0.601
M+C, %	1.332	1.210
Tryptophan, %	0.590	0.619
Threonine, %	1.878	1.702
Arginine, %	3.388	3.340
Isoleucine, %	2.068	2.020
Valine, %	2.153	2.102
Crude Fat, %	1.5	1.0
Crude Fiber, %	5.0	7.0
Calcium, %	0.30	0.3
Available Phosphorus, %	0.24	0.24
Total Phosphorus, %	0.66	0.66
Sodium, %	0.02	0.02
Choline, mg/kg	2860	2860
Chloride, %	0.02	0.02
Digestible Lysine, Poultry %	2.728	2.492
Digestible Methionine, Poultry %	0.637	0.547
Digestible M+C, Poultry %	1.188	1.113
Digestible Tryptophan, Poultry %	0.518	0.561
Digestible Threonine, Poultry %	1.639	1.530
Digestible Arginine, Poultry %	3.017	3.064
Digestible Isoleucine, Poultry %	1.818	1.830
Digestible Valine, Poultry %	1.897	1.908
Digestible Lysine Pigs, %	2.740	2.504
Digestible Methionine Pigs, %	0.656	0.563
Digestible M+C Pigs, %	1.211	1.134
Digestible Tryptophan Pigs, %	0.512	0.553
Digestible Threonine Pigs, %	1.602	1.495
Digestible Isoleucine Pigs, %	1.108	1.843
Digestible Valine Pigs, %	2.028	1.960
Dry Matter, %	88.0	88.0

RECOMMENDED USAGE

Species	Soybean meal (1180 / 3720)
Broiler/ Layer/ Duck	15 - 30%
Swine	15 - 25%
Aquaculture	15 - 30%
Ruminants	5 - 20%