



# US EXPORT-IMPORT CORPORATION



## SOYBEAN MEAL

### WHAT IS 47% SOYBEAN MEAL?

The 47% protein soybean meal product is a result of dehulling and solvent extracting oil from whole soybeans after it has been desolventized and toasted to remove antinutritional compounds.

Soybean meal is an excellent source of protein and amino acids.

It is granular or flaky in texture and typically has a tan or light brown color.

### TRADING SPECIFICATIONS

- Moisture 12.5% with discount to 13.0%
- Crude Protein 47.0% with discount to 46.0%
- Crude Fat 2.0% with maximum 2.5%
- Crude Fiber 3.5% with maximum 4.0%

### TYPICAL NUTRIENT CONTENT OF SOYBEAN MEAL

All values presented on as-fed basis:

Dry Matter	88.0%
Crude Protein	47.0%
Crude Fat	1.50%
Crude Fiber	3.42%
Ash	6.02%
Calcium	0.32%
Phosphorus	0.70%
Potassium	2.12%
Sulfur	0.42%
Magnesium	0.28%
Total Digestible Nutrients	82.75%
Poultry Metabolizable Energy	2428kcal/kg
Swine Metabolizable Energy	3237kcal/kg
Methionine	0.67%
Cysteine	0.69%
Lysine	2.99%
Tryptophan	0.67%
Threonine	1.87%
Isoleucine	2.29%
Histidine	1.27%
Valine	2.37%
Leucine	3.66%
Arginine	3.47%
Phenylalanine	2.55%

### Quantity

Metric ton- Plus / minus (10%) Ten percents at contract price at seller options

### Packing

Bulk in 20'/40' std and 40' high cube containers at seller options