

Switching to SoyPLUS®

Switching dairy cows from other ingredients to SoyPLUS is easy. For example, when switching from animal by-products to SoyPLUS, dry matter intake is improved. The digestibility and amino acid profile of SoyPLUS also allows for easy switching when compared to grain based bypass protein sources, such as brewers grains and gluten meal. The following chart was developed to provide an easy guide when switching from other sources of bypass protein to SoyPLUS:

	Crude Protein %	UIP %	I.D. % *	Current lbs./day as fed	Pounds of digestible UIP/day	Switch to SoyPLUS, lbs. **
Blood meal, batch dried	80	80	63	0.50	0.20	0.79
Brewers grains, dried	26	47	77	3.00	0.28	1.11
Corn gluten meal	60	55	89	2.00	0.59	2.30
Distillers grains, dried	27	47	81	6.17	0.63	2.49
Feather meal, hydrolyzed	85	70	67	0.50	0.20	0.78
Fish meal, menhaden	60	60	80	1.00	0.29	1.13
Meat and bone meal	48	50	55	2.00	0.26	1.04
Solvent soybean meal	44	35	90	7.00	0.97	3.80
Soy meal, lignosulfonate	45	70	88	3.00	0.83	3.26

* = Intestinal Digestibility Values determined by techniques developed at the University of Minnesota

** = Assuming SoyPLUS at 42.5% crude protein, 60% UIP and 99% I.D.