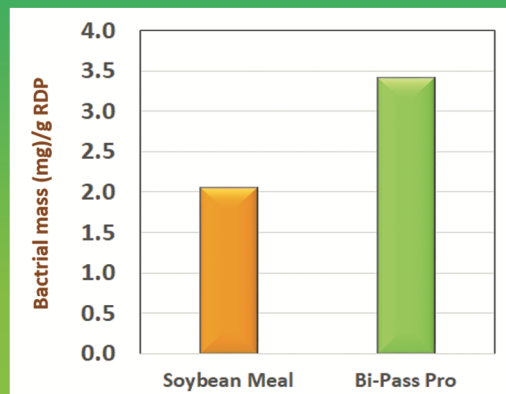




clean Label
Solution

Bi-Pass Pro[®] with low ruminal degradability can decrease nitrogen waste by increasing ruminal Efficiency of Nitrogen Use (ENU)



In Vitro Bacterial Mass Production (12 hr)

Bi-pass Pro[®]

Parameter	Bi-Pass Pro	Parameter	Bi-Pass Pro	Parameter	Bi-Pass Pro
DM	93	CP	44-47	ND ICP	5.3
Moisture	7	RUP	65	AD ICP	8

Crude Protein Disappearance %CP(12 hr)		
Parameter	Bi-Pass Pro	Soybean Meal
Ruminal	40.03	61.00
Intestinal	92.90	84.00
Total tract	95.31	93.70

- Bi-Pass Pro is a soy-based product that contains high bypass protein. This product as an effective source of bypass protein plays an important role in reducing ration costs and increasing livestock performance.
- Bi-Pass Pro improves performance of dairy cows by reducing negative balance of essential amino acids.