



**PRODUCT INFO
& DATASHEET**

FEEDLAC

Skimmed milkpowder replacer

(crude protein 37.5% - crude fat 2% - crude ash 8% - lactose 19.5%)

1. PRODUCT DESCRIPTION

FEEDLAC is a solid feed ingredient which has been developed especially to replace dairy proteins like skimmed milkpowder, doing so by a combination of high-quality and highly digestible vegetable proteins and dairy products.

2. PRODUCT SPECIFICATIONS

A/ ANALYSIS	Average		
Crude protein	37.5	%	
Crude fat	2	%	
Crude ash	8	%	
Crude fibre	2.5	%	
Lactose	19.5	%	
Humidity	7.5	%	
pH	+/- 6	%	
Ca	0.3	%	
P	0.6	%	
K	2.3	%	
Cl	0.3	%	
			II. Dig.
Lysine	2.3	%	2.0
Methionine	0.5	%	0.4
Methionine + Cystine	1.2	%	1.0
Threonine	1.5	%	1.2
Tryptophane	0.5	%	0.4
NE Pigs	9,000	MJ/kg	

B/ COMPOSITION

Soy concentrate, whey powder, wheat concentrate, vegetable fats and oils, premix

C/ MICROBIOLOGICAL FIGURES

Total bacterial count	1,000,000/g max.
Enterobacteria	1,000/g max.
E coli	absent in 0.1 g
Salmonella	absent in 25 g
St aureus	absent in 1 g
Yeasts and moulds	1000/g max.

3. ADVANTAGES & BENEFITS

* **High protein level.** **FEEDLAC** contains a higher level of protein compared to skimmed milkpowder. Due to the favourable pro unit protein price, **FEEDLAC** is well suited as a protein source in the optimisation of animal feeds.

* **Easy digestible protein.** **FEEDLAC** consists of vegetable protein sources and dairy ingredients. The vegetable proteins are well balanced and selected for a good digestibility. Soya protein can have effects in the form of the soya carbohydrates which promote salivation and lower the pH in the stomach due to the increased HCL production.

* **Lactose.** Lactose has a positive effect on the technical performance in young pigs. In a study done by Owen et al (1993) with piglets, 5 different feeds were used (7,11,14,15,19 and 23% lactose). This study showed a linear effect of lactose on the growth / day of the piglets.

4. USE

FEEDLAC is a source of protein in combination with lactose and the product can be used in formulations for piglets and broilers.

5. STORAGE

- Avoid storing **FEEDLAC** in warm conditions.
- Always keep the product away from direct exposure to sunlight.
- Never store in moist places.
- Secure stockroom against all possible breeding ground of insects.
- Ensure storage area is clean at all times.

6. PACKING : 25 kg net multiply paper bag

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