

# TECHNICAL DATA SHEET

## MAÏLUZ



Dehydrated alfalfa  
and whole plant corn\*  
VLOG geprüft

### ► SPECIFICATIONS GUARANTEED

Moisture ..... 11 p cent maxi  
Crude protein on dry matter ..... 15 p cent mini

### ► PHYSICAL PRESENTATION

Pellets of 6 mm of diameter

### ► ANALYSIS COMPONENTS (indicatives values)

|                      | Indicatives values as fed | Indicatives values on dry matter basis |
|----------------------|---------------------------|----------------------------------------|
| Moisture             | 10,0 %                    | 10,0 %                                 |
| <b>Crude protein</b> | <b>14,4 %</b>             | <b>16,0 %</b>                          |
| <b>Crude fiber</b>   | <b>21,0 %</b>             | <b>23,3 %</b>                          |
| <b>Crude Fat</b>     | <b>2,9 %</b>              | <b>3,2 %</b>                           |
| <b>Crude ash</b>     | <b>8,8 %</b>              | <b>9,8 %</b>                           |
| Starch               | 10,8 %                    | 12,0 %                                 |
| Sugars               | 5,4 %                     | 6,0 %                                  |
| Calcium              | 18,0 g/kg                 | 20,0 g/kg                              |
| Absorbable Ca (INRA) | 4,8 g/kg                  | 5,3 g/kg                               |
| Phosphorus           | 2,7 g/kg                  | 3,0 g/kg                               |
| Absorbable P (INRA)  | 1,4 g/kg                  | 1,5 g/kg                               |
| Potassium            | 20,3 g/kg                 | 22,6 g/kg                              |
| <b>Sodium</b>        | <b>0,3 g/kg</b>           | <b>0,3 g/kg</b>                        |
| DEB                  | 418 mEq/kg                | 464 mEq/kg                             |
| DACB                 | 300 mEq/kg                | 333 mEq/kg                             |
| NDF                  | 35,0 %                    | 38,9 %                                 |
| ADF                  | 20,5 %                    | 22,8 %                                 |
| ADL                  | 4,4 %                     | 4,9 %                                  |

### ► NUTRITIONAL VALUES

|                                                 | Nutritional value as fed | Nutritional value on dry matter basis |
|-------------------------------------------------|--------------------------|---------------------------------------|
| Net Energy milk (UFL)                           | 0,75 kg                  | 0,83 kg                               |
| Net Energy gain (UFV)                           | 0,68 kg                  | 0,75 kg                               |
| PDIN (Digestible protein permitted by nitrogen) | 96 g/kg                  | 107 g/kg                              |
| PDIE (Digestible protein permitted by energy)   | 95 g/kg                  | 106 g/kg                              |
| PDIA (by pass digestible protein)               | 50 g/kg                  | 56 g/kg                               |
| DLys rum                                        | 6,8 %PDIE                | 7,6 %PDIE                             |
| Dmet rum                                        | 1,8 %PDIE                | 2,0 %PDIE                             |

The contractual document is the signed contract

\*Dehydrated alfalfa meal and corn pellets. Complementary feedingstuff for ruminants