



ALFALFINE SUPREME 23



ALFALFA MONEGROS, S.L.
SPAIN | EUROPA
www.alfalfamonegros.com



SUPREME quality Dehydrated Alfalfa with a minimum 23% dry-matter protein content and a maximum 11% humidity, in a 6mm-diameter pellet format.

Higher production and quality in cow, sheep and goat's milk.
More health, growth, fertility and years of lifespan for animals.

Balances and increases the protein and energy level in feed rations.
Animals eat more and enjoy improved digestion.

A source of protein, energy, vitamins and minerals.
A source of Beta Carotene, Vitamin E, Omega 3 and Omega 6.

Non - GMO alfalfa / NO preservatives



ALFALFINE SUPREME 23

ALFALFINE SUPREME 23% CRUDE PROTEINE (CP) IN PELLETS				
	TDN	TDN	RFV	CP
	(100% DM)	(90% DM)	(100% DM)	(100% DM)
Supreme	62 adn up	56 and up	190 and up	23 and up
ALFALFA HAY TEST GUIDELINES IN USA AND CANADA				
	TDN	TDN	RFV	CP
	(100% DM)	(90% DM)	(100% DM)	(100% DM)
Supreme	62 and up	55.9 and up	185 and up	22 and up
Premium	60.5 - 62	54.5 - 55.9	170 - 185	20 - 22
Good	58 - 60	52.5 - 54.5	150 - 170	18 - 20
Fair	56 - 58	50.5 - 52.5	130 - 150	16 - 18
Utility	Below 56	Below 50.5	Below 100	Below 16
AVERAGE RESULTS OF TEN LABORATORY ANALYSIS IN 2018				
ANALYTIC CONSTITUENTS	AS FEED %		ON DRY MATTER %	
DRY MATTER (DM)	90,03		100	
CRUDE PROTEIN (CP)	21,24		23,59	
CRUDE FIBER (CF)	16,33		18,14	
CRUDE ASH	13,09		14,54	
INSOLUBLE ASH (HCI)	1,32		1,47	
ACID DETERGENT FIBER (ADF)	22,49		24,98	
NEUTRAL DETERGENT FIBER (NDF)	27,57		30,62	
ETHER EXTRACT	1,56		1,73	
STARCH	2,26		2,51	
TOTAL SUGARS	2,29		2,54	
CALCIUM (Ca)	2,03		2,25	
PHOSPHORUS (P)	0,21		0,23	
POTASSIUM (K)	1,52		1,69	
LIGNIN	4,36		4,84	
NUTRITIONAL CALCULATIONS ON DRY MATTER				
RELATIVE FEED VALUE (R.F.V.)			210,96	
TOTAL DIGESTIBLE NUTRIENTS (T.D.N.) 100% (Western Formula)			63,60	
TOTAL DIGESTIBLE NUTRIENTS (T.D.N.) 90% (Western Formula)			57,24	
ORGANIC MATTER DIGESTIBILITY (dMO) %			70,02	
GROSS ENERGY (EB) (Kcal/Kg DM)			4,352	
METABOLIZABLE ENERGY (ME) (Kcal/Kg DM) - CORNELL			2,872	
DIGESTIBLE ENERGY (DE) (Kcal/Kg DM) - INRA			2,326	
NET ENERGY, LACTATION (NEL) (Kcal/Kg DM) - INRA			1,332	
U.F.L. LACTATION FOURAGE UNIT - INRA			0,80	
U.F.C. MEAT FOURAGE UNIT - INRA			0,70	
P.D.I.A Intestinal protein digestible. (g/Kg DM) - INRA			67	
P.D.I.N. Intest. Prot. Diges. Accord. N. degraded (g/Kg DM) - INRA			151	
P.D.I.E. Intest. Prot. Diges. Accord. E. degraded (g/Kg DM) - INRA			113	
LYSINE RUMINANTS % - CORNELL			1,1	
DIG RUM LYSINE RUMINANTS % - CORNELL			0,41	
METHIONINE RUMINANTS % - CORNELL			0,32	
DIG RUM METHIONINE RUMINANTS % - CORNELL			0,19	
LEUCINE RUMINANTS % - CORNELL			1,5	
LEUCINE RUMINANTS DIG RUM % - CORNELL			0,84	
TRYPTOPHAN % - CORNELL			0,38	
GLYCINE % - CORNELL			0,97	
CYSTINE % - CORNELL			0,29	
VALINE % - CORNELL			1,2	
NIACIN mg/Kg - CORNELL			48,49	
THIAMINE mg/Kg - CORNELL			4,48	
BETA CAROTENE mg/Kg - CORNELL			12,95	



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ALFALFA DEHYDRATOR