# CARMA ALFALFA **DORMANCY 5-8**



### **IMPROVED DURABILITY**

• With intermediate dormancy, CARMA is the best choice for a climate with hot summer and average winter. In this case, It can produce 1 cut more than dormancy 4 alfalfa for the same number of years.

### **VIGOROUS AND HEALTHY**

• With is good growth in spring, CARMA will produce quikly a rich forage. Thanks to is breeding program, it have good resistance to the main disease of the south of europe.



#### POSITIONING USES Dry limestone Alternating Hydromorphic healthy Dry acid soil Cutting Mixed Pasture and deep wet/dry soil +++ ++ +++ ++++++ Not adapted ++ Adapted +++ Very adapted Source: Lideo PRODUCTIVITY Total yield

	1	2	3	4	5	6	7	8	9
	Regrow	th							
								•	
	Winter hardiness				2		:	3	
	vviiitei	narunn							
					•				
		1			2			3	
	Lodging	; resista	ance						
$\Re$	S		LR		MR	R		HR	

## **DISEASE RESISTANCE**

USES

Nematode re		-		
s Verticullium	LR resistance	MR	R	HR
s Anthracnose	LR resistance	MR	R	HR
s Fusarium res	LR istance	MR	R	HR
×	LR	MR	R	HR

QUALITY									
Protein content	•								
Low ADF content	Medium	high							
Low	Medium	high							

Resistance ratings : HR: High Resistance /> 50%, R: Resistant / 21-50%, MR: Moderate Resistance / 15-30%, LR: Low resistance / 9-14%, S: Suceptible / 0-5%. Yield : 9 = Outstanding; 1 = Poor; Blank = Insufficent data.

Winter hardiness : 1 = High hardiness; 2 = Medium hardiness; 3 = Low hardiness. Early vigour : 1= Less early 2 = Early 3 = Very early.



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The information provided in this document is for informational purposes only, and may vary according to agricultural and climate conditions, as well as cultivation techniques. Disease resistance information applies to diseases or strains currently known in France. March 2021. Source: R&D Lidea.