

TECHNICAL SPECIFICATIONS FOR ARGENTINE YELLOW MAIZE



NORM XII

Type : HARD - DENT									Out of Standard
Grade	Test Weigh Minimum Kg./hl	Colour: Red - Yellow - White						Moisture %	
		Damaged grains							
		Damaged Kernel %	Boken Kernel %	Foreign Matter %	Other types %	Other colour %	Chopped Beans %		
1	75	3,00	2,00	1,00					The goods that exceed established tolerances, showing objectionable odors, grains with mould that is treated with products that alter their natural condition, or any other cause of inferior quality, will be considered outside standard. Granting discounts on the price Objectionable odors From 0,50% to 2,00% Grains with Mould - From 0,50% to 2,00% DATURA FEROX 1,3 % over weight plus operational costs
2	72	5,00	3,00	1,50	5,00	5,00	3,00	14,5	
3	69	8,00	5,00	2,00					
Percentage discount applied per missing kg. of T.W. or applied on percentage of surplus	1,0	1,0	0,25	1,0	0,25	0,25	1,00		

FREE FORM ALIVE INSECTS AND ALIVE ARACHNIDS

Maximum allowance for Chamico Beans (Datura Ferox) : 2 each 100 grams.

Broken and Foreign matter. Broken corn is all matter that passes readily through a 12/64-inch (4.76 mm) round-hole sieve and over a 6/64-inch (2.38 mm) round hole sieve.

Foreign matter is all matter that passes readily through a 2.38 mm round-hole sieve and all matter other than corn that remains on top of the 4.76 mm round-hole sieve after sieving.

Broken and Foreign matter is all matter that passes readily through a 4.76 mm round-hole sieve and all matter other than corn that remains in the sieved sample

Damaged kernels include kernels and pieces of corn kernels that are badly ground-damaged, badly weather damaged, diseased, frost-damaged, germ damaged, heat-damaged, insect-bored, mould-damaged, sprout-damaged, or otherwise materially damaged.

Heat damaged kernel include kernels and pieces of kernels which are materially discoloured by excessive respiration, with the dark discoloration extending out of the germ through the sides and into the back of the kernel as well as 50 kernels and pieces of kernels which are puffed or swollen and materially discoloured by external heat caused by artificial drying methods.



Sprouted



Fermented



Rotten



Calcined



Green stain



Chopped



Mould



Broken

