



PRODUCT SPECIFICATION · FOOD GRAINS

Yellow Corn (Maize)

62%
starch min.

Clean, sound yellow corn for food and feed, with physical, nutritional and contaminant limits.

Moisture 13–14% max.	Test weight 56 lb/bu min.	Starch 62% min.	Salmonella Absent
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Physical and quality specifications

PARAMETER	SPECIFICATION
Moisture content	13% to 14% maximum
Broken kernels and foreign material	3.0% to 5.0% maximum
Damaged kernels	2.0% to 5.0% maximum (heat-damaged kernels limited to 0.2%)
Test weight	56 lb per bushel minimum (approx. 710 g/l)
Condition	Clean, sound and free from living pests, weevils, mold and abnormal odors

Chemical and nutritional profile (approximate)

PARAMETER	VALUE
Starch	62% minimum
Crude protein	~9.0%
Crude fat	~4.2%
Crude fiber	~10.0%

Safety and contaminant limits

PARAMETER	LIMIT
Aflatoxins	5 to 20 ppb maximum, depending on human or animal grade
Fumonisins (B1 + B2)	100 to 4,000 ppb maximum
Salmonella	Negative / absent