

Yellow Maize Specification

Characteristics	Grade 1	Grade 2	Grade 3
Foreign matter, % m/m	0.5	1.0	1.5
Inorganic matter, % m/m	0.25	0.5	0.75
Broken kernels, % m/m	2.0	4.0	6.0
Pest damaged grains, % m/m	1.0	3.0	5.0
Rotten & Diseased grains, % m/m	2.0	4.0	5.0
Discoloured grains, % m/m	0.5	1.0	1.5
Moisture, % m/m	12.0	13.0	14.0
Immature/Shriveled	1.0	2.0	3.0
Filth, % m/m	0.1	0.1	0.1
Total Aflatoxins, ppb	15		
Aflatoxin B1, ppb	5		
Fumonisin, ppm	2		
Total Defectives Grains. % m/m	4.0	5.0	7.0

The worst parameter determines the grade.