

Grading Parameters
TRADEREX GHANA LIMITED GRADING STANDARDS FOR SORGHUM AS
RECOMMENDED BY THE GHANA COMMODITY EXCHANGE

Parameter	Grade 1	Grade 2	Grade 3	Grade 4
Moisture Content	12.5%	12.5%	12.5%	12.5%
Thousand Kernel Weight	30g	28g	27g	26g
Split grain (Chipped and broken)	1.0%	2.0%	3.0%	4.0%
Rotten, Diseased and Discoloured	None	None	None	None
Immature/Shrivelled grain	1.0%	2.0%	3.0%	4.0%
Total Defective Grains	2%	4%	6%	8%
Screenings/Foreign Matter/Trash	0.6%	0.7%	0.8%	0.9%
Live Infestation	None	None	None	None
Unthreshed Sorghum	0.25%	0.50%	0.75%	0.75%

- An upward adjustment of 1.0% is made to the weight of the grain on moisture loss and losses during the handling and storage process.
- Sorghum shall be free from foreign odours.
- Sorghum shall be free from glass, dung or metal
- White Sorghum = min of 98% yellow, cream or golden kernels
- Total Defective Grains include the sum of chipped and broken and immature/shrivelled grains.
- The sampling and grading is done using a work sample of at least 200 gram and is based on the procedures below.