Grain Inspection, Packers and Stockyard Admin. (FGIS), USDA § 868.259

PRINCIPLES GOVERNING APPLICATION OF STANDARDS

§ 868.253 Basis of determination.

The determination of kernels damaged by heat, heat-damaged kernels, parboiled kernels in nonparboiled rice, and the special grade Parboiled brown rice for processing shall be on the basis of the brown rice for processing after it has been milled to a well-milled degree. All other determinations shall be on the basis of the original sample. Mechanical sizing of kernels shall be adjusted by handpicking as prescribed in FGIS instructions, or by any method which gives equivalent results.


§ 868.254 Broken kernels determination.

Broken kernels shall be determined by the use of equipment and procedures prescribed in FGIS instructions, or by any method which gives equivalent results.


§ 868.255 Interpretive line samples.

Interpretive line samples showing the official scoring line for factors that are determined by visual observation shall be maintained by the Federal Grain Inspection Service, U.S. Department of Agriculture, and shall be available for reference in all inspection offices that inspect and grade rice.


§ 868.256 Milling requirements.

In determining milling yield (see § 868.252(g)) in brown rice for processing, the degree of milling shall be equal to, or better than, that of the interpretive line sample for “well-milled” rice.


§ 868.257 Milling yield determination.

Milling yield shall be determined by the use of an approved device in accordance with procedures prescribed in FGIS instructions. For the purpose of this paragraph, “approved device” shall include the McGill Miller No. 3 and any other equipment that is approved by the Administrator as giving equivalent results.

Note: Milling yield shall not be determined when the moisture content of the brown rice for processing exceeds 18.0 percent.


§ 868.258 Moisture.

Water content in brown rice for processing as determined by an approved device in accordance with procedures prescribed in FGIS instructions. For the purpose of this paragraph, “approved device” shall include the Motomco Moisture Meter and any other equipment that is approved by the Administrator as giving equivalent results.


§ 868.259 Percentages.

(a) Rounding. Percentages are determined on the basis of weight and are rounded as follows:

(1) When the figure to be rounded is followed by a figure greater than or equal to 5, round to the next higher figure: e.g., report 6.36 as 6.4, 0.35 as 0.4, and 2.45 as 2.5.

(2) When the figure to be rounded is followed by a figure less than 5, retain the figure, e.g., report 8.34 as 8.3 and 1.22 and 1.2.

(b) Recording. All percentages, except for milling yield, are stated in whole and tenth percent to the nearest whole