



Belgian Malts that Make Your Beer So Special

SPECIFICAȚIE
MAIZE FLAKES
Anul de recoltare 2024

Parametru	Unitatea de măsură	Min	Max
Umiditate	%		13.5
Extract (substanță uscată)	%	81.6*	
Culoarea mustului	EBC(Lov.)	3.5*	
Proteine totale	%	7.0*	

Particularități

Maize Flakes are a pre-gelatinized brewing adjunct produced from selected maize kernels submitted to the flaking process where the whole kernel is steamed and passed through heated rollers to open the starch structure within the kernel endosperm. Also, Maize Flakes have low levels of lipids and proteins and a high level of carbohydrates that have to be considered in the brewing process.

Caracteristici

Help to lighten the body and flavor of the beer and refreshing beer with a clean and crisp mouthfeel and beautiful pale color. Maize Flakes have a slightly higher color and give a slightly sweeter finish to the beer compared to Rice Flakes.

Folosire

American Lagers, American Light Lagers, and light beers. Up to 20% of the grain bill. The Total Diastatic Power of the mash and Lauter Tun filtration bed need to be checked for high levels of Maize Flakes.

Depozitare și termen de valabilitate

Maize Flakes must be stored in a clean, cool (<18C) and dry (<70%) area. If these conditions are observed, we recommend using all products within 6 months from the date of manufacture.

Ambalarea

Paper bags (20kg); Big Bags (400-1000kg) All types of packaging – in 20' or 40' containers for export.

IMPORTANT

All our flakes are 100% traceable from barley field through all stages of production process up to the delivery applying and respecting Regulation EC/178/2002 of the European Council regarding traceability.

All our flakes are produced using the traditional process, a solid warranty of high modification of the grain and real top quality of premium flakes.

Neither of our flakes contains any genetically modified organisms as defined by Regulation (EC) No 1829/2003 of the European Parliament and of the Council, which means that all our flakes are GMO FREE guaranteed.

All our flakes are manufactured in strict conformity with the internationally accepted requirements HACCP (Hazard Analyses of Critical Control Points) currently in force.

All our flakes conform to EU and International regulations regarding the maximum allowable residues of pesticides, herbicides, fungicides, insecticides, as well as traces of mycotoxins.

All our flakes are transported only by GMP-certified transporters.

You can see and print the results of the analysis of the flakes delivered to you directly on our site www.castlemalting.com