



SPECIFICATIONS

Ref: B41-241K10

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GLUCIDEX® 19

DEFINITION :

Powder maltodextrin.
Blend of nutritive saccharides, produced by controlled enzymatic hydrolysis, purification and spray-drying of food maize starch.
CAS n° : 9050-36-6
EINECS : 232-940-4

SPECIFICATIONS :

* PHYSICO-CHEMICAL VALUES

APPEARANCE	MCL	White powder
ODOUR	MCL	Neutral
TASTE		Slightly sweet
LOSS ON DRYING	MCL	5 % max.
PROTEIN CONTENT	MCL	0.15 % max.
SULPHATED ASH	MCL	0.1 % max.
SO2	MCL	10 ppm max.
pH IN SOLUTION	MCL	4.5 - 5.5
DEXTROSE EQUIVALENT	MCL	18 - 20
HEAVY METALS	MCL	5 ppm max.
LEAD	MCL	0,2 ppm max.
ARSENIC	MCL	0,2 ppm max.
CADMIUM	MCL	0,1 ppm max.
MERCURY	MCL	0,02 ppm max.
POURED BULK DENSITY	MCL	500 g/l approx.
PARTICLE SIZE	MCL	
- RESIDUE ON 250 MIC.		10 % max.
- RESIDUE ON 40 MIC.		50 % min.

* MICROBIOLOGICAL VALUES

- TOTAL COUNT	MMC	1000/g max.
- YEASTS	MMC	50/g max.
- MOULDS	MMC	50/g max.
- E. COLI	MMC	Absent in 10 g
- SALMONELLAE	MMC	Absent in 25 g

MCL, MMC : ROQUETTE Methods

QUALITY ASSURANCE / HUMAN FOOD

December 17, 2014

