

MASTER SWEETENER™ PRODUCT DATA SHEET

Organic Rice Techn	OLOGY
Product Name:	INFANT SAFE ORGANIC CLARIFIED HIGH MALTOSE RICE SYRUP – 45DE
Product Code:	ISOCHMS45DE
Certifications:	HALAL, KOSHER, HACCP, NOP, EU Organics, FSSC22000:2013, ISO 9001:2015, NON-GMO
Description:	This Product is colorless and water clear has a clean sweet flavor. It is made from the enzymatic
	treatment of rice using GMO free natural enzymes which is filtered and concentrated to heavy
	syrup.
Validity:	3 years

PRODUCT SPECIFICATIONS

Chemical Parameters	Unit	Limits
Dextrose Equivalent (D.E)	%	42-48
Total Carbohydrates	g/100g	98.5
Glucose (DP1)	g/100g	3-11
Maltose (DP2)	g/100g	42-50
Other Carbohydras	g/100g	40-48
Brix	%	79-81
pH (5% dilution)		4.5-6.5
Ash Contents	%	<0.5
Starch	%	Negative
Water Activity	%	0.80max
Energy	Kcal/100g	316
Protein	%	<0.5
Fat	%	<0.5

Nutrient	Unit	Per 100Grm
Total Calories	Kcal	316
Total Fat	g	<0.1
Saturated Fat	g	<0.1
Trans Fat	g	0
Cholesterol	mg	0
Sodium	mg	<10
Total Carbohydrates	g	79
Dietary Fiber	g	0
Sugar	g	47
Other Carbohydrates	g	32
Protein	g	<0.1

Last Updated: 04-08-2020

Microbiological	Units	Limits
Total Plate Count	cfu/g	<1000
Total Coliforms	cfu/g	<10
E.Coli	cfu/g	<10
Yeast	cfu/g	<200
Mold	cfu/g	<100
Salmonella	cfu/25g	Nil

Heavy Metals	Units	Limits
Lead	ppm	<0.05
Arsenic	ppm	<0.1
Cadmium	ppm	<0.05
Mercury	ppm	<0.01

Packaging:	HDPE Drum Net Weight 300kg , Corrugated Tote Net Weight 1354kg /Tote
Shelf Life:	18 months for IBC Tote (under recommended storage condition)
	12 months for Drum (under recommended storage condition)
Storage Condition:	Rice Syrup should be stored at temperature <90 °F in a cool, dry environment,
	away from sunlight

Declaration: The product complies with Non-GMO, Kosher, Halal, Allergens, Gluten Free, Corn Free















