Product Name: SFL 100 MD G3 Standard
Product Code: 15000

Description:

SFL 100 MD G3 Standard is a food-grade, granular, white powder made from potassium salt and maltodextrin.

Product has a neutral aroma and a salty flavor.

Utilizing a unique patented process, the bitterness commonly associated with potassium salt has been effectively removed.

The product can be blended with salt (sodium chloride) to get the desired sodium reduction in foods.

Chemical Analysis:

Moisture (%)	<5
pH (10% solution)	3.0-5.0

Microbiological Analysis:

Total plate count (cfu/g)	<5,000
Coliform (cfu/g)	<10
E.Coli (cfu/g)	<10
Yeast and Mold (cfu/g)	<100
Salmonella (per 375 g)	Negative

Particle Size:

US20 Mesh	5% max
ThrUS400 Mesh	10% max

Nutritional Values:

Nutrient Per 100g	
Calories (kcal)	60
Calories from Fat (kcal)	0
Calories from Sat Fat (kcal)	0
Protein (g)	0
Carbohydrates (g)	13
Dietary Fiber (g)	0
Total Sugars (g)	0
Added Sugars (g)	0
Fat (g)	0
Saturated Fat (g)	0
Trans Fatty Acid (g)	0
Cholesterol (mg)	0
Water (g)	1
Ash (g)	85

Minerals	
Calcium (mg)	2
Iron (mg)	0
Sodium (mg)	<100
Potassium (mg)	43000
Vitamins	
Vitamin D (µg)	0
Vitamin A - IU (IU)	0
Vitamin C (mg)	0

Ingredient Statement:

Potassium Salt, Maltodextrin

Please consult your regulatory department for labeling

Regulatory:

All ingredients are GRAS and approved for use in food in the USA and EU.

This product complies with FCC standards.

***Testing procedures available upon request**

Packaging:

Product is available in 50 lb or 25 kg polyethylene-lined multi-wall Kraft paper bags, palletized and stretch wrapped. All packaging materials used are suitable for food applications according to FDA and EU regulations.

Palletization:

Multiwall Bag-50LB	Net Wt.	50
	Gross Wt.	51
	# per Pallet	50
	Layers	10
	# per Layer	5
	Max Wt. Net	42,500
Multiwall Bag-25kg (Weight in KG)	Net Wt.	25
	Gross Wt.	26
	# per Pallet	50
	Layers	10
	# per Layer	5
	Max Wt. Net	20,000

Storage Recommendations and Expiry:

Product will last 5 years when unopened and stored in a cool dry place.

Label Example:

SFL 100 MD G3 Standard
Product code: 15000200
Ingredients: POTASSIUM SALT, MALTODEXTRIN
Lot Number: 100104001 01
NET WT. 50LB
Best by January 2029
Manufactured for
St. Louis Park, MN 55426 USA

Lot Code Format:

NuTek's standard lot number format is an 11-digit code that groups products together for each batch, production system, and production period. The lot number is printed on an adhesive label affixed to each container or stamped directly onto the container.

Lot # 100104001 01

10010 — Assigned product number, system, and production period.

4001 01 — Julian date code for January 1, 2024:
- 4 refers to the year 2024
- 001 refers to the 1st day of the year
- 01 refers to the first lot of the day

For traceability purposes, NuTek can determine the plant location, production line, and the date of manufacturing of the product from the lot number