

# ORGANIC WHEAT GRASS POWDER

Family : Triticum Aestivum

## PRODUCT SPECIFICATION

PRODUCT CODE: UTIWTG042214-2N:

### PRODUCT CHARACTERISTICS

Botanical Name  
Plant Part  
Description  
Flavor  
Solubility  
Preservatives  
Origin  
Tariff Code  
Shipping Classification  
Storage  
Availability

### SPECIFICATION

*Triticum Aestivum*  
Wheat Grass  
Powder 60 mash 95% - Green color  
Typical natural  
Soluble in Water  
None  
Canadian  
0813.30.00  
70 M  
Dry at 20 C / 70 F  
Year-round



### DESCRIPTION:

**Wheatgrass** is an excellent source of many different vitamins and minerals. It is especially high in vitamins A, C and E, as well as iron, magnesium, calcium and amino acids. ... Antioxidants are compounds that fight free radicals to prevent cell damage and reduce oxidative stress.

## **HEALTH BENEFITS.**

- **IT HELPS YOUR BODY TO ELIMINATE TOXINS.**
- **IT HELPS WITH DIGESTION**
- **IT BOOSTS YOUR METABOLISM**
- **IT HELPS TO LOWER YOUR CHOLESTEROL**
- **IT HELPS TO IMPROVE YOUR IMMUNE SYSTEM**
- **IT CAN BE AN ENERGY SOURCE**
- **IT HELPS TO LOWER YOUR BLOOD PRESSURE**
- **IT CAN IMPROVE COGNITIVE FUNCTION**
- **IT CAN HELP WITH DIABETES**
- **IT CAN HELP WITH ARTHRITS.**

## **IT CONTENS**

- **iron**
- **calcium**
- **enzymes**
- **magnesium**
- **phytonutrients**
- **17 amino acids**
- **vitamins A, C, E, K, and B complex**
- **chlorophyll**
- **protein**

## **INGREDIENT STATEMENT**

Produced with Organic Wheat Grass.

## **ALLERGEN STATEMENT**

There is no historical date available of any case of Allergies with Wheat Grass - Produced with 100% Natural organic fruit with no carriers, confirmed Allergen Free.

## **WHEAT GRASS POWDER IS PRODUCED/PROCESSED FROM RAW MATERIALS THAT ARE:**

Not genetically modified.

No enzymes, preservatives or additives are used during the production.

No Irradiation is used in or during the process.

No ETO used

BSE FREE.

No Gluten.

They are Vegetarian and Vegan

<b><u>ANALYSIS</u></b>	<b><u>SPECIFICATION</u></b>	<b><u>RESULT</u></b>	<b><u>TEST</u></b>
Description	Powder	Powder	Visual
Identification	Positive	Conform	NFTIR
Color	Green to Brown	Green	Visual
Taste	Characteristic	Characteristic	Organoleptic
Odor	Characteristic	Characteristic	Organoleptic
Moisture	10.0% Max	5.80%	AOAC
Heavy Metals	≤10ppm	<10ppm	ICP/MS
	(Pb) ≤2ppm	0.300ppm	
	(As) ≤2ppm	0.140ppm	
	(Cd) ≤1ppm	0.027ppm	
	(Hg) ≤1ppm	0.005ppm	
Mesh Size	Through 40 mesh	100%	USS Sieving
	Through 60 mesh 95%		

### **MICROBIOLOGICAL**

Total Plate Count	≤500,000cfu/g	10,000cfu/g	FDA BAM 8th
Yeast	≤1,000cfu/g	100cfu/g	FDA BAM 8th
Mold	≤1,000cfu/g	100cfu/g	FDA BAM 8th
Coliforms	≤100cfu/g	10cfu/g	FDA BAM 8th
E. coli	Absent/10g	Absent/10g	USP <2022>
Salmonella	Negative/25g	Negative/25g	AOAC 998.09
Pesticides & Herbicide	Negative	Negative	Meets USP Stand

## **PACKAGING and STORAGE**

Industrial: Double line Plastic Bag heat-sealed, corrugated carton. Store in Dry Place, away from light, in original and closed packaging, avoiding direct contact with the floor, store in temperatures between 20 C ( 71 F) and 25 C (73 F ) , This product may be hygroscopic.

## **SHELF LIFE**

24 months from production date, after manufacturer packing opened valid for maximum 12 months.