

TDS OF ORGANIC SPIRULINA TABLET 500MG

1.GENERAL INFORMATION

Product Name:	Organic Spirulina Tablet
Latin Name:	Arthrospira Platensis
Country Of Origin:	China
Quality:	Certified Organic According To EU/NOP Standards
Type Of Packing:	25kg/Package Or As Per Customer's Requirements
Shelf Life:	3 Years

2.PHOTO OF ORGANIC SPIRULINA TABLET



Company:

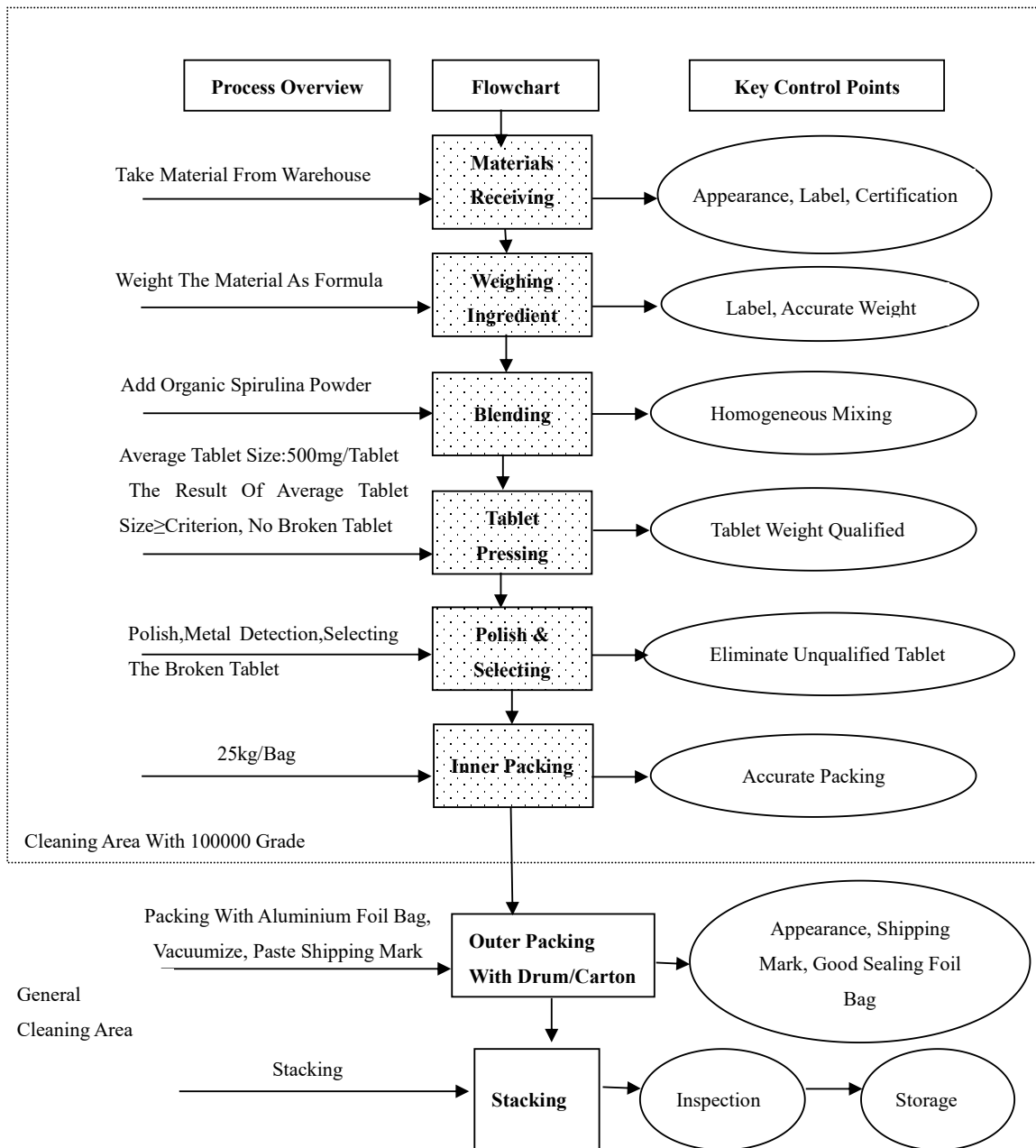
ALPINE GROUP d.o.o.
Gospodinjaska ul. 8,
1000 Ljubljana, Slovenia

Contact:

+386 31 682 828
peter@alpinegroup.si
www.alpinegroup.si



3.PRODUCTION FLOW



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4.QUALITY CONTROL

4.1 Raw Material From Our Own Base



4.2 Production Process



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5.SPECIFICATION

Physicals & Chemicals	
Appearance And Color	Blue-Green Round Tablet
Odor	Spirulina Characteristic
Identification	Complied To Standard
Moisture	≤ 10.0%
Ash	≤ 10.0%
Size (Diameter)	12mm±5%
Filling Weight	500mg±7.5%
Friability	≤ 1%
Microcystin	≤ 10µg/kg
Protein	≥ 60%
Heavy Metals	
Arsenic	≤ 0.7mg/kg
Lead	≤ 1.2mg/kg
Cadmium	≤ 0.3mg/kg
Mercury	≤ 0.1mg/kg
Microbiologicals	
Aerobic Plate Count	≤ 100,000cfu/g
Moulds And Yeasts	≤ 10,000cfu/g
Enterobacteriaceae:	< 1,000cfu/g
Coliforms	< 100cfu/g
E.Coli	< 10cfu/g
Salmonella	Not Detected/25g
Staphylococcus Aureus	Not Detected/25g
Aflatoxins	≤ 2µg/kg
Polycyclic Aromatic Hydrocarbons (PAH)	
Sum Of Benz(a)Anthracene, Chrysene,Benzo(a)Pyrene, Benzo(b)Fluoranthene	< 25µg/kg
Benz(a)Pyrene:	< 5µg/kg

6.NUTRITION INFORMATION

General Composition	
Protein	≥60g/100g
Fat	1.9g/100g
Trans Fat	Not Detected
Total Dietary Fibers	9.36g/100g

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Carbohydrates	15.1g/100g
Calorie	350kcal/100g
Energy	1463kJ/100g
Amino acid	
Isoleucine	3.26g/100g
Leucine	6.13g/100g
Lysine	3.10g/100g
Methionine	1.53g/100g
Phenylalanine	2.65g/100g
Tryptophan	1.32g/100g
Valine	3.64g/100g
Alanine	4.88g/100g
Arginine	5.03g/100g
Aspartic Acid	5.90g/100g
Cystine	1.04g/100g
Glutamic Acid	10.64g/100g
Glycine	2.97g/100g
Histidine	0.99g/100g
Proline	2.39g/100g
Yrosine	2.51g/100g
Threonine	3.15g/100g
Fatty acids	
Saturated Fatty Acid	1.10g/100g
Unsaturated Fatty Acid	2.23g/100g
Linoleic Acid	0.83g/100g
Gamma- Linolenic Acid	1.57mg/100g
Vitamin	
Thiamine (B1)	0.16mg/100g
Riboflavin (B2)	2.16mg/100g
Niacin(B3)	10mg/100g
Pyridoxine (B6)	73.3mcg/100g
Vitamin C	0.14mg/100g
Vitamin(D)	24IU/100g
Vitamin K	0.13mg/100g
Pantothenic Acid	11mcg/100g

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Folic Acid	42.9mcg/100g
Inositol	10mg/100g
Tocopherol (E)	1.3mg/100g
Minerals	
Trace Elements	
Calcium	458mg/100g
Phosphorus	950mg/100g
Iron	132mg/100g
Sodium	196mg/100g
Iodine	Not detected
Magnesium	335mg/100g
Zinc	3.324mg/100g
Potassium	1040mg/100g
Selenium	0.16mg/kg
Chromium	0.6mg/kg
Copper	2.4mg/kg
Aluminium	75mg/kg
Iodine	Not detected
Phytopigments	
Total Carotenoids	560mg/100g
Beta-Carotene	165mg/100g
(Pro Vitamin A)	550000IU/100g
Chlorophyll	1179mg/100g
Chlorophyll-A	865mg/100g
Phycocyanin	12.8g/100g
RNA-Ribonucleinic Acid	0.3mg/100g
DNA-Deoxyribonucleidic Acid	0.08mg/100g
Tar Pigment	Negative

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7.ALLERGENS:

MAIN ALLERGENS	PRESENCE	MAIN ALLERGENS	PRESENCE	MAIN ALLERGENS	PRESENCE
Sulphur Dioxide	No	Pine Kernel	No	Hazelnut	No
Sulfites	No	Peanut Seed	No	Pecan Nut	No
Gluten	No	Milk	No	Pistachio nut	No
Wheat	No	Dairy Products	No	Almond	No
Rye	No	Eggs	No	Cashew nut	No
Barley	No	Soya	No	Walnut	No
Rustic Wheat	No	Sesame Seed	No	Brazil Walnut	No
Oat	No	Lupin	No	Macadamia Nut	No
Rice	No	Celery	No	Fishes	No
Hybrid Species	No	Mustard	No	Crustaceans	No
Garlic	No	Coriander	No	Alcohol	No
Cinnamon	No	Coconut	No	Cocoa	No
"No" Means The Raw Material DO NOT CONTAIN , BE NOT DERIVED FROM And COULD NOT BE CROSS-CONTAMINATED By Any Of The Allergen Above.					
Otherwise, We Will Show The Details Of It.					

8.GMO

The Product Does Not Contain Genetically Modified Organisms (GMO)

9.RADIATION TREATMENT

The Product Is Not Treated With Radiation.

10.INTENDED PURPOSE

For Direct Consumption. Not Purpose For People Who Have Allergy.

11.STORGE

In Cool & Dry Place. Keep Away From Strong Light And Heat.

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