

Product Standards

製品名 : Chlorella tablet(8φ、10φ)

Preliminary Version

Created Date: 6.17.2024

Product code: J048

Contracted Manufacturer	Euglena Co., Ltd.
	G-BASE Tamachi 2F, 5-29-11 Shiba, Minato-ku, Tokyo 108-0014 TEL: 03-3453-4907 FAX: 03-5442-4907
YYMM/DD	

Manufacturer	EPAULER CO.,LTD. 1372-17 Nagahama-cho, Izumo City, Shimane Prefecture, 693-0043 TEL: 0853-28-2780 FAX: 0853-28-2826
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※This Product Standard Sheet has been prepared in accordance with the laws of Japan.

EPAULER CO.,LTD

DATE:2.14.2024

Raw materials and formulations

(1) Chlorella tablet φ8 200mg

No.	CODE	Raw material (common name)	Formulation amount	Formulation percentage	manufacturere name
1	M0159	Chlorella Powder	197mg	98.50%	Yaeyama Shokusan Co.,Ltd.
2	M0116	Tri-Calcium Phosphate	3mg	1.50%	Yoneyama kagaku kogyo kaisha,LTD.
total			200mg	100.00%	

remarks

(2) Chlorella tablet φ10 400mg

No.	CODE	Raw material (common name)	Formulation amount	Formulation percentage	manufacturere name
1	M0159	Chlorella Powder	394mg	98.50%	Yaeyama Shokusan Co.,Ltd.
2	M0116	Tri-Calcium Phosphate	6mg	1.50%	Yoneyama kagaku kogyo kaisha,LTD.
total			400mg	100.00%	

remarks

(3) Chlorella tablet φ10 500mg

No.	CODE	Raw material (common name)	Formulation amount	Formulation percentage	manufacturere name
1	M0159	Chlorella Powder	493mg	98.50%	Yaeyama Shokusan Co.,Ltd.
2	M0116	Tri-Calcium Phosphate	7.5mg	1.50%	Yoneyama kagaku kogyo kaisha,LTD.
total			500mg	100.00%	

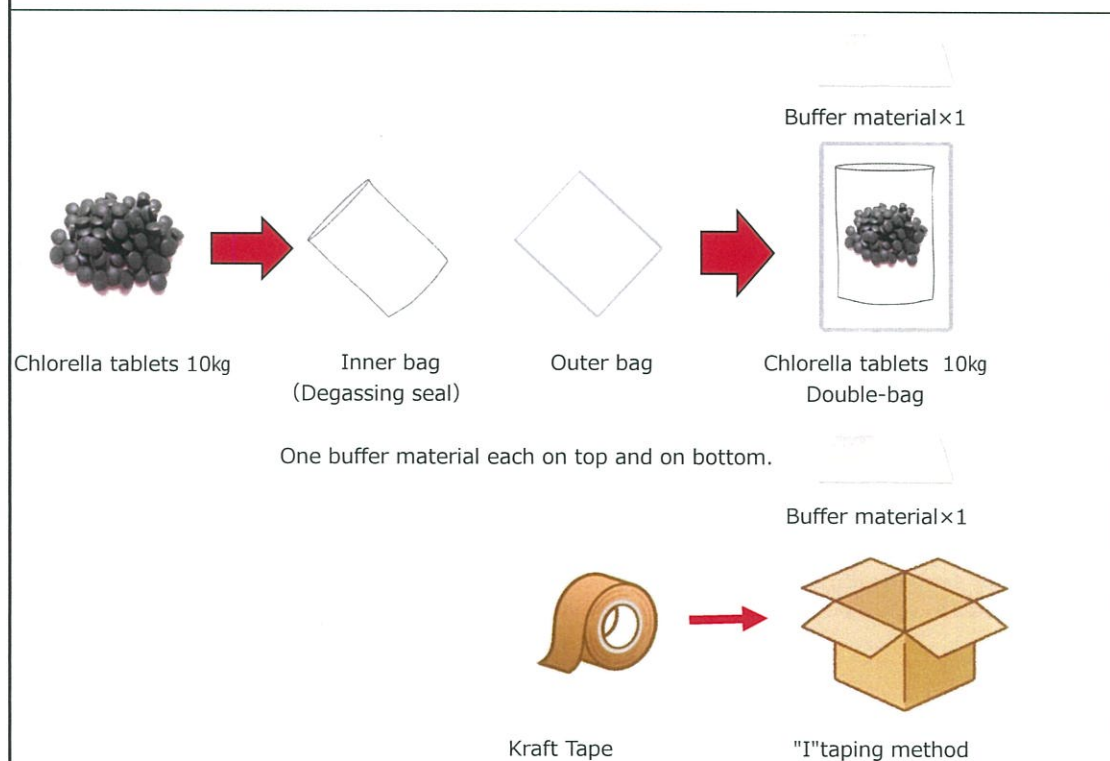
remarks

Packing specification

Product name		Chlorella tablet (8φ. 10φ)		
P a c k a g i n g	Packaging		Cardboard box	
	Contents		Chlorella tablet 10kg	
	Inner bag	Model	GX-P-F	
		Manufacturer	TOPPAN Inc.	
		Size	800mm×500mm	
		Material	Plain (NY25μm) GX-PF#12//NY#25//LL#80	
	Outer bag	Model	Polyethylene bag 0.03 No.65	
		Manufacturer	NAKAGAWA SEITAIKAKO CO.,LTD	
		Size	800mm×650mm	
		Material	Plain (30μm) L-LDPE	
	Buffer material	Model	Mina foam #150	
		Manufacturer	Sakai Chemical Industry Co., Ltd.	
Size		5 t ×220mm×435mm		
Material		Polyethylene Sheet		
Outer box	Model	Cardbord case		
	Manufacturer	Kojima cardboard Co.,Ltd.		
	Size	230mm×230mm×340mm		
	Material	Cellulose 98% or more		
	Sealing method	Kraft Tape		
Other		No Desiccant		

■ Packaging Instructions

- ① Filling a GX-P-F bag (Inner bag) with 10kg(+0.01kg) of chlorella tablets
- ② Degassing and heat seal the inner bag.
- ③ Assemble the cardboard and lay Buffer material on the bottom
- ④ Put the degassed inner bag in the outer bag and fold the opening
- ⑤ Put chlorella tablets (in a double-bag) in a cardboard box
- ⑥ Put a buffer material on the top and taping along larger flaps ("I" taping method)



DATE: 12/7/2023

Standard Bulk Preparation

Epauler Co.,Ltd
 1372-17 Nagahamacho,Izumo-shi Shimane-ken 693-0043 Japan
 TEL:0853-28-2780 FAX:0853-28-2826

Product Name	Chlorella Tablets 8φ 200mg
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Content		Standard	Test Method
Characteristics & Appearance	Dosage Form	Round tablet 8φ	—
	Thickness	4.5±0.3mm	Vernier caliper (ave n=20)
	Weight	200~210mg	electronic scale (ave n=20)
	Color	Dark Green	Visual check
	Odor	Specific odor	Sensory evaluation
	Impurities Check	No visible impurities	Visual check
	Hardness	2.0~10.0kgf	Hardness tester (ave n=20)
	Disintegration	Within 40 minutes	Disintegration apparatus
	Friability	1% or less	Tablet friability tester
Water content		10% or less	Atmospheric pressure heating drying method (5g, 105°C)
Water activity		0.65aw or less	Water activity meter (electrostatic)
Standard plate count		3,000/g or less	Dry media method (AOAC OMA990.12)
Cli form bacteria		Negative	Dry media method (AOAC OMA991.14)

Expiration date	Within 3 years of manufacture
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DATE: 12/7/2023

Standard Bulk Preparation

Epauler Co.,Ltd
 1372-17 Nagahamacho,Izumo-shi Shimane-ken 693-0043 Japan
 TEL:0853-28-2780 FAX:0853-28-2826

Product Name	Chlorella Tablets 10φ 400mg
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Content		Standard	Test Method
Characteristics & Appearance	Dosage Form	Round tablet 10φ	—
	Thickness	5.7±0.3mm	Vernier caliper (ave n=20)
	Weight	400~430mg	electronic scale (ave n=20)
	Color	Dark Green	Visual check
	Odor	Specific odor	Sensory evaluation
	Impurities Check	No visible impurities	Visual check
	Hardness	2.0~10.0kgf	Hardness tester (ave n=20)
	Disintegration	Within 40 minutes	Disintegration apparatus
	Friability	1% or less	Tablet friability tester
Water content		10% or less	Atmospheric pressure heating drying method (5g, 105°C)
Water activity		0.65aw or less	Water activity meter (electrostatic)
Standard plate count		3,000/g or less	Dry media method (AOAC OMA990.12)
Cli form bacteria		Negative	Dry media method (AOAC OMA991.14)

Expiration date	Within 3 years of manufacture
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DATE: 12/7/2023

Standard Bulk Preparation

Epauler Co.,Ltd
 1372-17 Nagahamacho,Izumo-shi Shimane-ken693-0043 Japan
 TEL:0853-28-2780 FAX:0853-28-2826

Product Name	Chlorella Tablets 10φ 500mg
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Content		Standard	Test Method
Characteristics & Appearance	Dosage Form	Round tablet 10φ	—
	Thickness	6.4~7.6mm	Vernier caliper (ave n=20)
	Weight	500~550mg	electronic scale (ave n=20)
	Color	Dark Green	Visual check
	Odor	Specific odor	Sensory evaluation
	Impurities Check	No visible impurities	Visual check
	Hardness	2.0~10.0kgf	Hardness tester (ave n=20)
	Disintegration	Within 40 minutes	Disintegration apparatus
	Friability	1% or less	Tablet friability tester
Water content		10% or less	Atmospheric pressure heating drying method (5g, 105°C)
Water activity		0.65aw or less	Water activity meter (electrostatic)
Standard plate count		3,000/g or less	Dry media method (AOAC OMA990.12)
Cli form bacteria		Negative	Dry media method (AOAC OMA991.14)

Expiration date	Within 3 years of manufacture
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