



A NEW WAY OF NATURAL COLORING

YAEGAKI Bio-industry
PRODUCT CATALOGUE

Hue	Product No	Concentration	Form	Solubility	Applications
Monascus					
Dark Red	MR-RL101	72 (E10%)	Liquid	Water-soluble	Meat, Fish Paste, Dairy, Confectionery, Frosting, Seasonings, Sauces, Snack food, Baked Goods, Bakery Products, Frozen desserts
	MR-RL301	110 (E10%)	Liquid	Water-soluble	
	MR-UL101	72 (E10%)	Liquid	Water-soluble	
Red	MR-NL201	72 (E10%)	Liquid	Water-soluble	
	MR-NL301	72 (E10%)	Liquid	Water-soluble	
	MR-AL101	66 (E10%)	Liquid	Water-soluble	
Orange Red	MR-CL101	70 (E10%)	Liquid	Water-soluble	
	MR-YL101	78 (E10%)	Liquid	Water-soluble	
	MR-YL201	82 (E10%)	Liquid	Water-soluble	
Red	MR-AL201	66 (E10%)	Liquid	Water-soluble	
	MR-NP101	110 (E10%)	Powder	Water-soluble	
Dark Red	MR-NP201	620 (E10%)	Powder	Water-soluble	
	MR-NP301	2,000 (E10%)	Powder	Water-soluble	
Red	MR-OS101	65 (E10%)	Liquid	Oil-soluble	Confectionery
Gardenia					
Blue	GB-AL101	55 (E10%)	Liquid	Water-soluble	Confectionery, Dairy, Beverages, Frozen Desserts, Sweets
	GB-NL101	65 (E10%)	Liquid	Water-soluble	
	GB-NL201	65 (E10%)	Liquid	Water-soluble	
	GB-NL301	55 (E10%)	Liquid	Water-soluble	
	GB-NL401	55 (E10%)	Liquid	Water-soluble	
	GB-NL501	55 (E10%)	Liquid	Water-soluble	
Indigo	GB-NL601	65 (E10%)	Liquid	Water-soluble	
	GB-NL701	65 (E10%)	Liquid	Water-soluble	
Blue	GB-AP101	600 (E10%)	Powder	Water-soluble	
	GB-NP101	65 (E10%)	Powder	Water-soluble	
	GB-NP301	260 (E10%)	Powder	Water-soluble	
Blue	GB-OS101	22 (E10%)	Liquid	Oil-soluble	
Blue	GB-WS101	10 (E10%)	Liquid	Water-soluble	Confectionery
Yellow	GY-NL701	180 (E10%)	Liquid	Water-soluble	Confectionery, Beverages, Noodles
	GY-NL901	440 (E10%)	Liquid	Water-soluble	
	GY-NP301	340 (E10%)	Powder	Water-soluble	
	GY-NP401	170 (E10%)	Powder	Water-soluble	
	GY-NG101	170 (E10%)	Granule	Water-soluble	
	GY-NG301	400 (E10%)	Granule	Water-soluble	
Yellow	GY-OS101	75 (E10%)	Liquid	Oil-soluble	Confectionery
Yellow	GY-OS201	75 (E10%)	Liquid	Oil-soluble	Confectionery
Red	GR-NL101	50 (E10%)	Liquid	Water-soluble	Confectionery, Seasonings, Sauces
	GR-NP101	50 (E10%)	Powder	Water-soluble	
Green	GG-NL101	56 at 440nm, 22 at 600nm (E10%)	Liquid	Water-soluble	Confectionery, Dairy, Noodles, Bakery Products, Snack Food, Beverages
	GG-NL201	36 at 440nm, 22 at 600nm (E10%)	Liquid	Water-soluble	
Yellow Green	GG-NL301	66 at 440nm, 10 at 600nm (E10%)	Liquid	Water-soluble	
Green	GG-NP101	115 at 440nm, 45 at 600nm (E10%)	Powder	Water-soluble	
Green	GG-NP201	70 at 440nm, 20 at 600nm (E10%)	Powder	Water-soluble	
Green	GG-EW101	64 at 440nm, 7.2 at 600nm (E10%)	Liquid	Oil-soluble	
Green	GG-OS101	45 at 440nm, 8 at 600nm (E10%)	Liquid	Oil-soluble	Confectionery, Frosting
Safflower					
Yellow	SY-NL101	60 (E10%)	Liquid	Water-soluble	Beverages, Confectionery
	SY-NL201	240 (E10%)	Liquid	Water-soluble	
	SY-NL301	230 (E10%)	Liquid	Water-soluble	
	SY-NP101	220 (E10%)	Powder	Water-soluble	
	SY-NP201	300 (E10%)	Powder	Water-soluble	
	SY-NP301	200 (E10%)	Powder	Water-soluble	
Red	SR-NP101	15 (E10%)	Powder	Soluble as Suspension	Confectionery
Paprika					
Orange	PR-WS301	160 (E10%)	Liquid	Water-soluble	Sauces, Seasonings, Snack Food, Meat, Baked Goods
	PR-EW301	450 (E10%)	Liquid	Water-soluble	
	PR-EW501	380 (E10%)	Liquid	Water-soluble	
	PR-EW601	450 (E10%)	Liquid	Water-soluble	
	PR-OS100	100,000 CU	Liquid	Oil-soluble	
	PR-OS150	150,000 CU	Liquid	Oil-soluble	

Marigold					
Yellow	ML-WS301	1.0% Lutein	Liquid	Water-soluble	Beverages, Confectionery, Dairy, Sauces
	ML-EW101	1.2% Lutein	Liquid	Water-soluble	
Beta-Carotene					
Yellow	BC-WS101	1.0% Carotene	Liquid	Water-soluble	Beverages, Confectionery, Dairy, Frozen Desserts, Baked Goods, Cereals, Sauces
	BC-EW301	3.0% Carotene	Liquid	Water-soluble	
Safflower/Gardenia					
Green	GC-NL101	75 at 400nm, 22 at 600nm (E10%)	Liquid	Water-soluble	Beverages, Confectionery
	GC-NL201	170 at 400nm, 16 at 600nm (E10%)	Liquid	Water-soluble	
Yellow Green	GC-NL301	180 at 400nm, 16 at 600nm (E10%)	Liquid	Water-soluble	
Green	GC-NL401	145 at 400nm, 16 at 600nm (E10%)	Liquid	Water-soluble	
Yellow Green	GC-AL101	130 at 400nm, 20 at 600nm (E10%)	Liquid	Water-soluble	
	GC-AL201	160 at 400nm, 20 at 600nm (E10%)	Liquid	Water-soluble	
Green	GC-NP101	230 at 400nm, 25 at 600nm (E10%)	Powder	Water-soluble	Confectionery
	GC-OS101	80 at 400nm, 8.5 at 600nm (E10%)	Liquid	Oil-soluble	Confectionery
	GC-WS101	20 at 400nm, 7 at 600nm (E10%)	Liquid	Water-soluble	Confectionery
Monascus/Gardenia					
YellowGreen	GM-NL101	55 at 460nm, 12 at 600nm (E10%)	Liquid	Water-soluble	Confectionery, Snack Food
	GM-NL201	55 at 460nm, 7 at 600nm (E10%)	Liquid	Water-soluble	
	GM-OS101	55 at 460nm, 4 at 600nm (E10%)	Liquid	Oil-soluble	Confectionery
Turmeric/Gardenia					
Green	GT-OS101	270 at 414nm, 11 at 600nm (E10%)	Liquid	Oil-soluble	Confectionery
	GT-OS201	270 at 414nm, 8 at 600nm (E10%)	Liquid	Oil-soluble	
	GT-OS301	440 at 414nm, 18 at 600nm (E10%)	Liquid	Oil-soluble	
	GT-OS401	270 at 414nm, 8 at 600nm (E10%)	Liquid	Oil-soluble	
	GT-OS501	270 at 414nm, 8 at 600nm (E10%)	Liquid	Oil-soluble	
Chlorophyll					
Yellow Green	CP-WS101	50 (E10%)	Liquid	Water-soluble	Beverages, Dairy, Confectionery
Cochineal					
Orange to Pink	CE-NL101	100 (E10%)	Liquid	Water-soluble	Snack Foods, Baked Goods, Dairy, Meat, Sweets, Fish Paste, Bakery Products
	CE-NP101	13 (E10%)	Powder	Water-soluble	
	CE-NP201	11 (E10%)	Powder	Water-soluble	
	CE-NP301	33 (E10%)	Powder	Water-soluble	
	CE-NP401	38 (E10%)	Powder	Water-soluble	
Lac					
Orange to Pink	LC-NL101	64 (E10%)	Liquid	Water-soluble	Snack Foods, Baked Goods, Dairy, Meat, Sweets, Fish Paste, Bakery Products
	LC-NP101	35 (E10%)	Powder	Water-soluble	
Turmeric (Curcumin)					
Yellow	TC-NL101	210 (E10%)	Liquid	Water-soluble	Confectionery, Beverages, Butter
	TC-NL201	150 (E10%)	Liquid	Water-soluble	
	TC-OS101	220 (E10%)	Liquid	Oil-soluble	Confectionery
	TC-OS201	240 (E10%)	Liquid	Oil-soluble	
Annatto					
Yellow	AE-NL101	1.0% Nobixin	Liquid	Water-soluble	Snack Food, Cereals, Seasonings, Baked Goods, Confectionery
Orange	AE-NL301	400 (E10%)	Liquid	Water-soluble	
Orange Red	AE-NL601	330 (E10%)	Liquid	Water-soluble	
	AE-NP101	1,200 (E10%)	Powder	Water-soluble	
Beetred					
Pink	BR-NL101	20 (E10%)	Liquid	Water-soluble	Confectionery, Snack Food, Beverages
	BR-NL301	20 (E10%)	Liquid	Water-soluble	
	BR-NP101	20 (E10%)	Powder	Water-soluble	
	BR-OS101	24 (E10%)	Liquid	Oil-soluble	Confectionery
	BR-OS201	24 (E10%)	Liquid	Oil-soluble	
	BR-OS301	18 (E10%)	Liquid	Oil-soluble	
Perrilla					
Red at pH 3.0	PL-NL101	18 (E10%)	Liquid	Water-soluble	Confectionery, Beverages, Dairy, Frosting, Sweets
Purple Corn					
Red at pH 3.0	PC-NL101	35 (E10%)	Liquid	Water-soluble	Confectionery, Beverages, Dairy, Frosting

Elderberry					
Red at pH 3.0	EB-NL201	60 (E10%)	Liquid	Water-soluble	Confectionery, Beverages, Dairy, Frosting
Red Raddish					
Red at pH 3.0	RR-NL301	200 (E10%)	Liquid	Water-soluble	Confectionery, Beverages, Dairy, Frosting
Purple Sweet Potato					
Red Purple at pH 3.0	SP-NL101	80 (E10%)	Liquid	Water-soluble	Confectionery, Beverages, Dairy, Frosting
Grape Juice					
Purple Red at pH 3.0	GJ-NL101	35 (E10%)	Liquid	Water-soluble	Confectionery, Beverages, Dairy, Frosting
Grape Skin					
Red Purple at pH 3.0	GS-NL101	50 (E10%)	Liquid	Water-soluble	Confectionery, Beverages, Dairy, Frosting
	GS-NP101	120 (E10%)	Powder	Water-soluble	Confectionery, Beverages, Dairy, Frosting
Purple Red	GS-OS101	30 (E10%)	Liquid	Oil-soluble	Confectionery
Red Cabbage					
Red Purple at pH 3.0	RC-NL101	80 (E10%)	Liquid	Water-soluble	Beverages, Dairy, Snack Food, Sweets
Red Purple	RC-WS101	16 (E10%)	Liquid	Water-soluble	Sweets
Caramel					
Brown	CA-NL101	35 at 500nm (E10%)	Liquid	Water-soluble	Beverages, Dairy, Snack Food, Sweets
Brown	CA-OS101	23 at 500nm (E10%)	Liquid	Oil-soluble	Confectionery
Tamarind/Cacao Beans/Gardenia/Persimmon/Monascus					
Dark Brown	TB-NP101	120 (E10%) [T] +	Powder	Water-soluble	Snack Food, Seasonings, Sauces, Meat, Fish Paste
Brown	TB-NP201	120 (E10%) [T] +	Powder	Water-soluble	
Brown Red	TB-NP301	120 (E10%) [T] +	Powder	Water-soluble	
Dark Red	TB-NP401	120 (E10%) [T] +	Powder	Water-soluble	
Brown	TP-NP101	120 (E10%) [T/P] +	Powder	Water-soluble	Confectionery
	TC-NP101	120 (E10%) [T/C] +	Powder	Water-soluble	
	TB-OS101	120 (E10%) [T] +	Liquid	Oil-soluble	
Black	TG-NL101	65 (E10%) [T/G/C] +	Liquid	Water-soluble	Snack Food, Confectionery, Beverages
	TG-NP101	65 (E10%) [T/G/P/M] +	Liquid	Water-soluble	
	TG-OS101	120 (E10%) [T/G] +	Liquid	Oil-soluble	

+ T: Tamarind, C: Cacao Beans, G: Gardenia, P: Persimmon, M: Monascus

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For use, it is advised to follow the regulation of the particular country concerned.



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