



A NEW WAY OF COLOURING

**YAEGAKI Bio-industry, Inc.**  
PRODUCT CATALOGUE

Product No	Hue	Concentration	Form	Solubility	Applications
<b>Monascus</b>					
MR-RL101	Dark Red	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	
MR-NL201	Red	72 (E10%)	Liquid	Water-soluble	
MR-NL301		72 (E10%)	Liquid	Water-soluble	
MR-AL101		66 (E10%)	Liquid	Water-soluble	
MR-CL101	Orange Red	70 (E10%)	Liquid	Water-soluble	
MR-YL101		78 (E10%)	Liquid	Water-soluble	
MR-YL201		82 (E10%)	Liquid	Water-soluble	
MR-AL201		66 (E10%)	Liquid	Water-soluble	
MR-NP101	Red	110 (E10%)	Powder	Water-soluble	
MR-NP201		620 (E10%)	Powder	Water-soluble	
MR-NP301		2,000 (E10%)	Powder	Water-soluble	
MR-OS101	Red	65 (E10%)	Liquid	Oil-soluble	Confectionery (Chocolates)
<b>Gardenia</b>					
GB-AL101	Blue	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	
GB-NL601	Indigo	65 (E10%)	Liquid	Water-soluble	
GB-NL701		65 (E10%)	Liquid	Water-soluble	
GB-AP101	Blue	600 (E10%)	Powder	Water-soluble	
GB-NP101		65 (E10%)	Powder	Water-soluble	
GB-NP301		260 (E10%)	Powder	Water-soluble	
GB-OS101	Blue	22 (E10%)	Liquid	Oil-soluble	Confectionery (Chocolates)
GB-WS101	Blue	10 (E10%)	Liquid	Water-soluble	Confectionery
GY-NL701	Yellow	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	
GY-OS101	Yellow	75 (E10%)	Liquid	Oil-soluble	Confectionery (Chocolates)
GY-OS201	Yellow	75 (E10%)	Liquid	Oil-soluble	Confectionery (Chocolates)
GR-NL101	Red	50 (E10%)	Liquid	Water-soluble	Confectionery, Seasonings, Sauces
GR-NP101		50 (E10%)	Powder	Water-soluble	
GG-NL101	Green	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	
GG-NL301	Yellow Green	66 at 440nm, 10 at 600nm (E10%)	Liquid	Water-soluble	
GG-NP101	Green	115 at 440nm, 45 at 600nm (E10%)	Powder	Water-soluble	
GG-NP201	Green	70 at 440nm, 20 at 600nm (E10%)	Powder	Water-soluble	
GG-EW101	Green	64 at 440nm, 7.2 at 600nm (E10%)	Liquid	Oil-soluble	Confectionery (Chocolates), Frosting
GG-OS101	Green	45 at 440nm, 8 at 600nm (E10%)	Liquid	Oil-soluble	Confectionery (Chocolates), Frosting
<b>Safflower</b>					
SY-NL101	Yellow	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	
SR-NP101	Red	15 (E10%)	Powder	Soluble as Suspension	Confectionery
<b>Paprika</b>					
PR-WS301	Orange	160 (E10%)	Liquid	Oil-soluble	Sauces, Seasonings, Snack Food, Meat, Baked Goods
PR-EW301		450 (E10%)	Liquid	Oil-soluble	
PR-EW501		380 (E10%)	Liquid	Oil-soluble	
PR-EW601		450 (E10%)	Liquid	Oil-soluble	
PR-OS100		100,000 CU	Liquid	Oil-soluble	
PR-OS150		150,000 CU	Liquid	Oil-soluble	

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

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

Updated on 22 Dec 2009