

› SOLUTIONS FOR PASTA

April, 2009

**Everyone's favorite meal, better than ever**

Pasta is the perfect multicultural symbiosis of the culinary expertise of the Chinese traditional noodles and ravishing tomatoes from America, brought together by creative art of Italian cucina. This has lead to the creation of a wide variety of dishes, with several different shapes and flavors.

A great idea to naturally differentiate your pasta is to add non-bleeding natural colorants. Eat healthy and have fun! Not just green, orange or yellow... you can innovate with new colors. Just imagine the color, and ask us for a solution for your needs.

To color pasta, only water soluble natural colorants can be used. Amazingly, only our colorants are conveniently encapsulated, avoiding them to stain water while they are cooking.

*INNOVATION  
THROUGH A NATURAL  
HEALTHY APPEARANCE*

Just tell us what you need! Our R&D professionals will give you a complete and unique customer support in your products' development.



A division of:



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Some examples of our catalog products



Color*	Product	Solubility	Physical Form	Typical Usage Level (g/ kg)	Stability			Certification		Legislation		Application
					Light	T°	pH	Kosher	Halal	FDA	EC	
	Biokrom Red QC 101	WS	L	0.2 - 1.0	E	E	>4	-	-	✓	✓	
	Biokrom Red QC 201	WS	P	0.05 - 0.5	E	E	>4	-	-	✓	✓	
	Biokrom Red QC 701	WD	P	0.2 - 1.0	E	E	All	-	-	✓	✓	
	Novared QM 101	WS	L	0.2 - 1.0	E	E	All	-	-	✓	✓	
	Tomato Red QS 1601	WS	L	0.4 - 1.0	E	E	>4	-	-	✓	✓	
	Vegared QB 201	WS	P	1.0 - 3.0	F	F	All	✓	✓	✓	✓	
	Carokrom QT 101	WS	L	0.1 - 0.5	F	E	All	✓	✓	✓	✓	
	Carokrom QT 201	WS	P	0.2 - 1.5	F	E	All	✓	✓	✓	✓	
	Carokrom QT 501	WD	P	0.1 - 0.5	G	E	All	✓	✓	✓	✓	
	Vegasan QH 101	WS	P	0.2 - 0.8	E	E	All	✓	✓	-	-	
	Betakrom QR 601	WD	P	0.2 - 1.0	E	E	All	✓	✓	✓	✓	
	Betakrom QR 801	WS	L	0.2 - 1.0	E	E	All	✓	✓	✓	✓	
	Bixakrom QN 201	WS	P	0.05 - 0.5	E	E	>4	✓	✓	✓	✓	
	Capsakrom Plus QP 101	WD	L	0.2 - 2.0	E	E	All	✓	✓	✓	✓	
	Spinach Green QS 1701	WS	L	4.0 - 8.0	G	G	>4	✓	✓	-	✓	
	Vegagreen QU 101	WS	L	0.2 - 1.0	G	G	>4	✓	✓	-	✓	
	Vegagreen QU 301	WS	P	0.2 - 0.8	G	G	>4	✓	✓	-	✓	
	Vegablue QG 201	WS	P	0.2 - 1.0	E	E	All	✓	✓	-	-	
	Caramel QK 201	WS	L	0.2 - 5.0	E	E	All	✓	✓	✓	✓	
	Caramel QK 301	WS	P	0.2 - 5.0	E	E	All	✓	✓	✓	✓	
	White QD 101	WD	L	0.5 - 3.0	E	E	All	-	-	✓	✓	
	Black QV 101	WD	L	0.2 - 2.0	E	E	All	✓	✓	-	✓	

Legend	
E	= Excellent
G	= Good
F	= Fair
WS	= Water soluble
OS	= Oil soluble
WD	= Water dispersible
OD	= Oil dispersible
L	= Liquid
P	= Powder

Applications	
	Fresh pasta
	Dry pasta

\*These colors are the result of applying the product in a white base matrix at the typical usage level. Always remember to verify local legislation regarding restrictions in the use of these colorants.