

› SOLUTIONS FOR PERSONAL CARE
AND PHARMACEUTICALS

April, 2009

Enhancing your appearance with natural beauty products

BioColor has developed natural and quite stable colorants for many different applications, from skin to personal care, massage oils and shower gels, to emulsions and pharmaceutical formats.

*THE NATURAL APPROACH
TO BEAUTY*

If you are looking for natural ingredients for your personal care and pharmaceutical products, BioColor is the correct supplier. With a constant development of new products, we are able to provide highly stable formulations. We have liquid and powder bases, as well as water and oil soluble versions, and we customize products according to your specific needs.

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:



SOLUTIONS FOR PERSONAL CARE AND PHARMACEUTICALS

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 QW 101	WS	L	0.2 - 1.0	E	E	>4	-	-	✓	✓	
	Biokrom Red QW 201	WS	P	0.1 - 0.5	E	E	>4	-	-	✓	✓	
	Biokrom Red QW 301	WD	L	0.2 - 2.0	E	E	All	-	-	✓	✓	
	Biokrom Red Oil QW 401	OS	L	0.5 - 5.0	E	E	All	-	-	✓	✓	
	Biokrom Red Oil QW 501	OD	L	0.2 - 2.0	E	E	All	-	-	✓	✓	
	Novared QW 601	WS	L	0.2 - 1.0	E	E	All	-	-	✓	✓	
	Vegared QW 701	WS	P	1.0 - 3.0	F	F	All	✓	✓	✓	✓	
	Carokrom QW 801	WS	L	0.1 - 0.5	F	E	All	✓	✓	✓	✓	
	Carokrom QW 901	WS	P	0.2 - 1.0	F	E	All	✓	✓	✓	✓	
	Carokrom QW 1001	WD	P	0.1 - 0.5	G	E	All	✓	✓	✓	✓	
	Vegasan QW 1101	WS	P	0.2 - 0.8	E	E	All	✓	✓	-	-	
	Carokrom Oil QW 1201	OD	L	0.1 - 0.5	G	E	All	✓	✓	✓	✓	
	Betakrom QW 1301	WD	P	0.2 - 1.0	E	E	All	✓	✓	✓	✓	
	Betakrom Oil QW 1401	OS	L	0.1 - 0.3	E	E	All	✓	✓	✓	✓	
	Betakrom QW 1501	WS	L	0.2 - 1.0	E	E	All	✓	✓	✓	✓	
	Bixakrom QW 1601	WS	P	0.05 - 0.5	E	E	>4	✓	✓	✓	✓	
	Bixakrom Oil QW 1701	OS	L	2.0 - 10.0	E	E	All	✓	✓	✓	✓	
	Bixakrom Oil QW 1801	OD	L	1.0 - 2.0	E	E	All	✓	✓	✓	✓	
	Bixakrom QW 1901	WS	L	0.1 - 1.0	E	E	All	✓	✓	✓	✓	
	Capsakrom Plus Oil QW 2001	OS	L	0.2 - 1.0	E	E	All	✓	✓	✓	✓	
	Capsakrom Oil QW 2101	OS	L	0.1 - 0.6	F	E	All	✓	✓	✓	✓	
	Vegagreen QW 2201	WS	L	0.2 - 1.0	G	G	>4	✓	✓	-	✓	
	Vegagreen QW 2301	WS	P	0.2 - 0.8	G	G	>4	✓	✓	-	✓	
	Vegagreen Oil QW 2401	OS	L	0.1 - 0.6	G	G	All	✓	✓	-	✓	
	Vegablue QW 2501	WS	L	0.2 - 1.0	E	E	All	✓	✓	-	-	
	Vegablue QW 2601	WS	P	0.2 - 1.0	E	E	All	✓	✓	-	-	
	Vegablue Oil QW 2701	OS	L	0.2 - 3.0	E	E	All	✓	✓	-	-	
	Caramel QW 2801	WS	L	0.2 - 5.0	E	E	All	✓	✓	✓	✓	
	Caramel QW 2901	WS	P	0.2 - 5.0	E	E	All	✓	✓	✓	✓	
	Caramel Oil QW 3001	OS	L	0.5 - 5.0	E	E	All	✓	✓	✓	✓	
	White QW 3101	WD	L	0.5 - 3.0	E	E	All	-	-	✓	✓	
	Black QW 3301	WD	L	0.2 - 2.0	E	E	All	✓	✓	-	✓	
	Black Oil QW 3401	OD	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	
	Emulsions
	Tablets
	Shampoo, soaps

*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