

> SOLUTIONS FOR ICES

**What could be better than a delicious frozen dessert?**

There is not a better treat than ice cream. When buying an ice cream, appearance, color and flavor are the key drivers that influence purchase decision.

Whether you prefer plain milk or rather more exotic tropical fruit flavors, try our natural solutions. The color of your ice creams and sorbets will look perfectly unique!

Ask for our yellow and orange replacements for artificial colorants, or tell us about the color shade you want to achieve. We can recommend the perfect solution for your needs, with the subtle and appealing look of real fruits.

*ADD THE SPECIAL TOUCH OF OUR ORIGINAL  
CUSTOMIZED COLORS AND YOUR PRODUCTS  
WILL LOOK NATURALLY DELICIOUS*

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



# > SOLUTIONS FOR ICES



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 301	WS	L	0.5 - 2.0	E	E	<4	-	-	✓	✓	
	Biokrom Red QC 601	WD	L	0.2 - 1.0	E	E	All	-	-	✓	✓	
	Novared QM 101	WS	L	0.2 - 1.0	E	E	All	-	-	✓	✓	
	Biokrom Orange QA 101	WS	L	0.2 - 1.0	E	E	< 4	-	-	✓	✓	
	Exakrom Red QE 401	WS	P	0.5 - 2.0	G	G	< 4	✓	✓	✓	✓	
	Vegared QB 201	WS	P	1.0 - 3.0	F	F	All	✓	✓	✓	✓	
	Exakrom QE 101	WS	P	0.2 - 1.0	G	G	<4	-	-	✓	✓	
	Carokrom QT 101	WS	L	0.1 - 0.5	F	E	All	✓	✓	✓	✓	
	Carokrom QT 201	WS	P	0.2 - 1.0	F	E	All	✓	✓	✓	✓	
	Carokrom QT 501	WD	P	0.1 - 0.5	G	E	All	✓	✓	✓	✓	
	Vegasan QH 201	WS	L	0.2 - 1.0	E	E	All	✓	✓	-	-	
	Bixakrom QN 801	WS	L	0.1 - 1.0	E	E	<4	✓	✓	✓	✓	
	Bixakrom QN 201	WS	P	0.05 - 0.5	E	E	>4	✓	✓	✓	✓	
	Bixakrom QN 701	WS	L	0.1 - 1.0	E	E	All	✓	✓	✓	✓	
	Betakrom QR 801	WS	L	0.2 - 1.0	E	E	All	✓	✓	✓	✓	
	Betakrom QR 601	WD	P	0.2 - 1.0	E	E	All	✓	✓	✓	✓	
	Vegagreen Plus QU 201	WS	L	0.2 - 1.0	G	G	< 4	✓	✓	-	✓	
	Vegagreen QU 101	WS	L	0.2 - 1.0	G	G	>4	✓	✓	-	✓	
	Vegagreen QU 301	WS	P	0.2 - 1.0	G	G	>4	✓	✓	-	✓	
	Vegablue QG 101	WS	L	0.2 - 1.0	E	E	All	✓	✓	-	-	
	Caramel QK 101	WS	L	0.2 - 3.0	E	E	All	✓	✓	✓	✓	
	Caramel QK 201	WS	L	0.2 - 5.0	E	E	All	✓	✓	✓	✓	
	Chocolate QS 1001	WS	L	0.2 - 5.0	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	
	Ice Creams
	Water ices or sorbetes

\*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.