

PRODUCT SPECIFICATIONS**CQV Co., Ltd.**

Product Name:	CQV PEARL PIGMENT
Trade Name:	Skolor[®] Super Glitter Silver 9011G
Manufacturer:	CQV Co., Ltd. 144, Seongjung-Ro, Jincheon-Eup, Jincheon-Gun, Chungbuk-Do, Korea Tel. 82-43-531-2500, Fax. 82-43-536-0314
Date Prepared:	July 22th, 2022

1. Appearance:	Sparkle Silver, Free-flowing Powder
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2. Ingredients and Composition

INCI Name	Composition	By Weight (%)	CAS No.	EINECS
Synthetic Fluorophlogopite	KMg ₃ AlSi ₃ O ₁₀ F ₂	78 - 88	12003-38-2	234-426-5
Tin Oxide	SnO ₂	0 - 1	18282-10-5	242-159-0
Titanium Dioxide	TiO ₂	9 - 17	13463-67-7	236-675-5
Iron Oxides	Fe ₂ O ₃	0 - 1	1309-37-1	215-168-2
Iron Oxides	Fe ₃ O ₄	0 - 2	1317-61-9	215-277-5

3. Particle Size (μm):	Mean Diameters	D10	-	D90	(By Malvern Mastersizer 2000S)
		30	-	250	

4. pH:	6.0 - 10.0	(10% Aqueous Suspension)
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5. Loss on Drying:	2.0 % max.
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6. Trace Elements:	Mercury (Hg)	1 ppm max.	Internal Method
	Arsenic (As)	1 ppm max.	
	Lead (Pb)	3 ppm max.	
	Cadmium (Cd)	1 ppm max.	
	Barium (Ba)	30 ppm max.	
	Antimony (Sb)	1 ppm max.	
	Copper (Cu)	30 ppm max.	
	Chromium (Cr)	30 ppm max.	
	Nickel (Ni)	50 ppm max.	
Zinc (Zn)	40 ppm max.		

7. Microorganisms:	50 CFU/g max.	No Pathogens
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8. Handling and Storage	Take care of dust free Store in dry & well ventilated area or in the general chemical warehouse.
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See MSDS