

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

<b>Product Name:</b>	<b>CQV PEARL PIGMENT</b>					
<b>Trade Name:</b>	<b>Skolor<sup>®</sup> Apricot 6022S</b>					
<b>Manufacturer:</b>	<b>CQV Co., Ltd.</b> 144, Seongjung-Ro, Jincheon-Eup, Jincheon-Gun, Chungbuk-Do, Korea Tel. 82-43-531-2500, Fax. 82-43-536-0314					
<b>Date Prepared:</b>	Rev. 3, March 1th, 2020					
<b>1. Appearance:</b>	Brilliant reddish-yellow, Free-flowing Powder					
<b>2. Ingredients and Composition</b>						
INCI Name	Composition	By Weight (%)		CAS No.	EINECS	
Synthetic Fluorophlogopite	KMg <sub>3</sub> AlSi <sub>3</sub> O <sub>10</sub> F <sub>2</sub>	54	-	67	12003-38-2	234-426-5
Iron Oxides	Fe <sub>2</sub> O <sub>3</sub>	4	-	9	1309-37-1	215-168-2
Titanium Dioxide	TiO <sub>2</sub>	29	-	37	13463-67-7	236-675-5
<b>3. Particle Size (μm):</b>	Mean Diameters	D10	-	D90	(By Malvern Mastersizer 2000S)	
		9	-	50		
<b>4. pH:</b>	5.0 - 9.0			(10% Aqueous Suspension)		
<b>5. Loss on Drying:</b>	2.0 % max.					
<b>6. Trace Elements:</b>	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.			
<b>7. Microorganisms:</b>	50 CFU/g max.				No Pathogens	
<b>8. Handling and Storage</b>	Take care of dust free Store in dry & well ventilated area or in the general chemical warehouse. See MSDS					