



## TECHNICAL DATA SHEET

**PRODUCT C.I. NAME.** : **PIGMENT YELLOW 174**  
**VIBFAST YELLOW 4022**  
**C.I. NO.** : **21098**  
**CUST.TARRIF NO.** : **3204 17 00**  
**EINECS NO.** : **279-017-2**

### PHYSICAL PROPERTIES

Density (g/cm<sup>3</sup>) : 1.20  
Moisture Contents : < 1%  
Salt Content : < 1%  
Oil Absorption : 40-80  
Sieve Residue (300 Mesh) : 0.5%  
pH Of Aqueous Extract : 6-7  
Heat Stability (°C/5min) : 180  
Grit Content : Less than 300 ppm  
Heavy Metal, & PCB Content : Complying to EN 71-3 and AP (89) of European regulation.  
Powder Appearance : Dry Yellow Powder  
Hazardous ingredients : Nil  
Toxicological properties : Non toxic

Shelf Life : 5 Years

### FASTNESS PROPERTIES (1-5) Scale ; 1 Poor - 5 Excellent

Alcohol : 5  
Ester : 4  
Benzene : 4  
Ketone : 4  
Soap : 4  
Acid : 5  
Alkali : 5

### LIGHT FASTNESS (1-8 Scale ; 1 Very Low - 8 Outstanding)

Full Shade : 3-4  
Tint Shade : 3-4