



VIBFAST PIGMENTS PVT. LTD.



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SPECIFICATION

PRODUCT C.I. NAME. : PIGMENT YELLOW 34
VIBFAST LEMON CHROME 4072
C.I. NO. : 77603

PHYSICAL PROPERTIES

Specific Gravity (24°C) : 5.2 g/cm³
Moisture Contents : < 1%
Water Soluble Salt Content : < 1%
Oil Absorption : ≤ 26
Sieve Residue (45 µm) : 0.5%
pH Of Aqueous Extract : 6-8
Soluble Pb – content(0.07 n HCL) : Max. 2%
Heat Stability (°C/5min) : 200 – 220° C
Conductivity : Max 500 Micro-siemens
Volatile matter : 1.0%
PCB Content : Nil
Powder Appearance : Dry Yellow Powder
Hazardous ingredients : Nil
Toxicological properties : toxic contains lead
Shelf Life : 5 Years

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

Water : 3
Xylene : 4
Ethanol : 5
Mineral Turpentine Oils : 5
Methyl Ethyl Ketone : 5
Acid : 3-4
Alkali : 4
Weatherability : 4 - 5
Resistance to Sulphur Dioxide : 4 - 5

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

Full Shade : 7-8
Tint Shade : 7-8