

## TECHNICAL DATA SHEET

**PRODUCT C.I. NAME** : LEMON CHROME YELLOW  
(C.I. PIGMENT YELLOW 34)  
**C.I. NO.** : 77603  
**CUST.TARRIF NO.** : 3206 2000  
**APPLICATION** : PAINTS  
**STD** : CCC/2346      **LOT** : 3828-3941      **QUANTITY** : 4000 KGS

### Parameters

Specific Gravity (24°C) : 4.5 – 5.5  
Moisture Contents : < 1%  
Salt Content : < 1%  
Oil Absorption : 30 - 38  
Sieve Residue (300 Mesh) : < 1%  
pH Of Aqueous Extract : 7  
Heat Stability (°C/5min) : 220-250  
Bulk Volume (L/kg) : 4.0 – 4.8  
Grit Content : Less than 800 ppm  
Powder Appearance : Dry Yellow Powder  
Hazardous ingredients : Nil  
Toxicological properties : Non toxic

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

#### Parameters

Water : 5  
Xylene : 5  
Ethanol : 5  
Linseed Oil : 5  
Methyl Ethyl Ketone : 5  
Acid : 3  
Alkali : 3

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

#### Parameters

Full Shade : 8  
Tint Shade : 8