



TECHNICAL DATA SHEET

PRODUCT C.I. NAME. : **PIGMENT ORANGE 16**
VIBFAST BISACETOACETARYLIDE ORANGE 4301
C.I. NO. : **21160**
CUST.TARRIF NO. : **3204 17 00**

PHYSICAL PROPERTIES

Specific Gravity (24°C) : 1.30
Moisture Contents : < 1%
Salt Content : < 1%
Oil Absorption : ≤ 50
Sieve Residue (300 Mesh) : 0.5%
pH Of Aqueous Extract : 6-7
Heat Stability (°C/5min) : 240
Bulk Volume (L/kg) : 6
Grit Content : Less than 300 ppm
Heavy Metal, & PCB Content : Complying to EN 71-3 and AP (89) of European regulation.
Powder Appearance : Dry Orange Powder
Hazardous ingredients : Nil
Toxicological properties : Non toxic
Shelf Life : 5 Years

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

Water : 5
Xylene : 3
Ethanol : 4
Linseed Oil : 4
Methyl Ethyl Ketone : 4
Acid : 4
Alkali : 4

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

Full Shade : 7
Tint Shade : 6