
TECHNICAL DATA SHEET

PRODUCT C.I. NAME : PIGMENT RED 104
(SCARLET CHROME)
C.I. NO. : 77605
CUST.TARRIF NO. : 3206 20000
APPLICATION : PAINTS
STD : CCC/3413 **LOT** : 3572-3944 **QUANTITY** : 3000 KGS

Parameters

Specific Gravity (24°C) : 5.00 – 6.00
Moisture Contents : < 1%
Salt Content : < 1%
Oil Absorption : 25-32 W/W
Sieve Residue (300 Mesh) : < 1%
pH Of Aqueous Extract : 6-7
Heat Stability (°C/5min) : 220
Bulk Volume (L/kg) : 4-5
Grit Content : Less than 800 ppm
Powder Appearance : Dry Red Powder
Hazardous ingredients : Nil

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 : 7-8
Tint Shade : 7-8