



TECHNICAL DATA SHEET  
PIGMENT YELLOW 65

Product Name: Permanent Yellow LC 650

C.I. Number: Pigment Yellow 65

Physical, Chemical and Fastness Properties

Molecular Weight: 386.36

Molecular Formula:  $C_{18}H_{18}N_4O_6$

P.H. Value: 6.0-7.0

Density: 1.6

Oil Absorption (ml/100g) : 35-45

Light Fastness: 6

Heat Resistance: 150°C

Water Resistance: 5

Oil Resistance: 3

Acid Resistance: 5

Alkali Resistance: 5

Application

Shade: Reddish Yellow

Main Application: Industrial Paint

Can Use: Plastic