

Technical Data Sheet

TDS

General Description

Product Name	Permanent Yellow 2RN
Epsilon Code	ECY05501
Color Index	Pigment Yellow 55
C.I. No.	21096
CAS	6358-37-8
EINECS NO.	228-771-0
Chemical Group	Disazo

Physical and Chemical properties

Test Items	Specification
Appearance	Reddish Yellow Powder
Acid Resistance	5
Alkali Resistance	4
Alcohol Resistance	5
Soap Resistance	5
Bleeding Resistance	4
Migration Resistance	4
BET Surface Area, m ² /g	45
Heat Resistance, °C	160
Light Fastness	7
Oil Absorption, g/100g	40-50
Moisture, %	1.5 max.
Water Soluble Matter, %	1.5 max.
Residue (120mesh), %	5.0 max.
PH Value	6.0-7.0

Application

Offset inks, water based inks, textile printings, industrial paints, plastics, rubbers.

Package

25kg bag or drum with pallets.