

**Technical Data Sheet****TDS****General Description**

Product Name	Anthraquinone Yellow RNB
Epsilon Code	ECY14710
Color Index	Pigment Yellow 147
C.I. No.	60645
CAS	4118-16-5
EINECS NO.	223-912-2
Chemical Group	Anthraquinone

**Physical and Chemical properties**

Test Items	Specification
Appearance	Yellow Powder
Acid Resistance	5
Alkali Resistance	5
Alcohol Resistance	5
Soap Resistance	5
Bleeding Resistance	---
Migration Resistance	5
BET Surface Area, m <sup>2</sup> /g	---
Heat Resistance, °C	300
Light Fastness	8
Oil Absorption, g/100g	35-45
Moisture, %	1.5 max.
Water Soluble Matter, %	1.5 max.
Residue (120mesh), %	5.0 max.
PH Value	6.0-7.0

**Application**

Plastics, PS, ABS, PMMA, PC, PET, PE, PP, PVC, PA, POM, rubber.

**Package**

25kg bag or drum with pallets.

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