

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

Product Name	Brilliant Yellow 5GX-T
Epsilon Code	ECY07405
Color Index	Pigment Yellow 74
C.I. No.	11741
CAS	6358-31-2
EINECS NO.	228-768-4
Chemical Group	Monoazo

Physical and Chemical properties

Test Items	Specification
Appearance	Greenish Yellow Powder
Acid Resistance	5
Alkali Resistance	5
Alcohol Resistance	5
Soap Resistance	5
Bleeding Resistance	5
Migration Resistance	---
BET Surface Area, m ² /g	48
Heat Resistance, °C	180
Light Fastness	7
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

Water based inks, PA inks, PP inks, NC inks, decorative water based coatings, textile printings, also suitable for toluene base inks, decorative solvent based paints, powder coating.

Package

25kg bag or drum with pallets.

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