

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

Product Name	Fast Red A3B
Epsilon Code	ECR17701
Color Index	Pigment Red 177
C.I. No.	65300
CAS	4051-63-2
EINECS NO.	223-754-4
Chemical Group	Anthraquinone

Physical and Chemical properties

Test Items	Specification
Appearance	Bluish Red Powder
Acid Resistance	5
Alkali Resistance	5
Alcohol Resistance	5
Soap Resistance	5
Bleeding Resistance	5
Migration Resistance	5
BET Surface Area, m ² /g	81
Heat Resistance, °C	300
Light Fastness	8
Oil Absorption, g/100g	45-55
Moisture, %	1.5 max.
Water Soluble Matter, %	1.5 max.
Residue (120mesh), %	5.0 max.
PH Value	7.0-8.0

Application

Industrial paints, coil coatings, powder coatings, decorative water based paints, decorative solvent based paints, automotive OEM paints and refinishes, also suitable for textile printing, plastics, PE, PP, PVC, PO, PS, PMMA, PET, ABS, PC, PA, PU, fiber, polyolefin, leather, offset inks, water based inks, solvent based inks

Package

25kg bag or drum with pallets.

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