

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

Product Name	Naphthol Red HF3S
Epsilon Code	ECR18801
Color Index	Pigment Red 188
C.I. No.	12467
CAS	61847-48-1
EINECS NO.	263-272-1
Chemical Group	Naphthol

**Physical and Chemical properties**

Test Items	Specification
Appearance	Yellowish Red Powder
Acid Resistance	5
Alkali Resistance	5
Alcohol Resistance	5
Soap Resistance	5
Bleeding Resistance	5
Migration Resistance	5
BET Surface Area, m <sup>2</sup> /g	28
Heat Resistance, °C	200
Light Fastness	7
Oil Absorption, g/100g	45-55
Moisture, %	1.5 max.
Water Soluble Matter, %	1.5 max.
Residue (120mesh), %	5.0 max.
PH Value	6.5-7.5

**Application**

Offset inks, water based inks, solvent based inks, automotive OEM paints and refinishes, powder coatings, industrial coatings, decorative water based paints, decorative solvent based paints, textile printing, plastics, rubbers.

**Package**

25kg bag or drum with pallets.

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