

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

Product Name	Benzimidazolone Maroon HFM
Epsilon Code	ECR17101
Color Index	Pigment Red 171
C.I. No.	12512
CAS	6985-95-1
EINECS NO.	230-250-8
Chemical Group	Benzimidazolone

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	45
Heat Resistance, °C	250
Light Fastness	7-8
Oil Absorption, g/100g	40-50
Moisture, %	1.5 max.
Water Soluble Matter, %	1.5 max.
Residue (120mesh), %	5.0 max.
PH Value	6.5-7.5

Application

Offset inks, solvent based inks, water based inks, industrial paints, automotive coatings, plastics, PP, PE, PVC, HDPE, rubbers, textile printing.

Package

25kg bag or drum with pallets.

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