

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

Product Name	Benzimidazolone Red H2B
Epsilon Code	ECR20801
Color Index	Pigment Red 208
C.I. No.	12514
CAS	31778-10-6
EINECS NO.	250-800-0
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 <sup>2</sup> /g	55
Heat Resistance, °C	250
Light Fastness	7-8
Oil Absorption, g/100g	45-55
Moisture, %	1.5 max.
Water Soluble Matter, %	1.5 max.
Residue (120mesh), %	5.0 max.
PH Value	6.0-8.0

**Application**

Plastics, LLPE, LDPE, HDPE, PP, PVC, rubber, polyurethane foaming, acetate fiber, polyacrylonitrile, packing printing inks, offset inks, automotive OEM paints and refinishes, industrial paints, powder coatings, decorative water based paints, decorative solvent based paints.

**Package**

25kg bag or drum with pallets.

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