

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

Product Name	Benzimidazolone Brown HFR
Epsilon Code	ECBR02501
Color Index	Pigment Brown 25
C.I. No.	12510
CAS	6992-11-6
EINECS NO.	230-258-1
Chemical Group	Benzimidazolone

**Physical and Chemical properties**

Test Items	Specification
Appearance	Yellowish Brown 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	70
Heat Resistance, °C	250
Light Fastness	8
Oil Absorption, g/100g	55-65
Moisture, %	1.5 max.
Water Soluble Matter, %	1.5 max.
Residue (120mesh), %	5.0 max.
PH Value	6.0-8.0

**Application**

Automotive OEM paints and refinishes, solvent based coatings, water based coatings, leather coatings, textile printing, printing inks, PA inks, PP inks, NC inks, offset inks, water based inks, plastics, LLDE, LDPE, HDPE, PP, PVC, POM, PMMA, rubbers.

**Package**

25kg bag or drum with pallets

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