

Technical Data Sheet

TDS

General Description

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, m²/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