

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

Product Name	Benzimidazolone Yellow H3G
Epsilon Code	ECY15401
Color Index	Pigment Yellow 154
C.I. No.	11781
CAS	68134-22-5
EINECS NO.	268-734-6
Chemical Group	Benzimidazolone

**Physical and Chemical properties**

Test Items	Specification
Appearance	Greenish Yellow 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	26
Heat Resistance, °C	250
Light Fastness	7-8
Oil Absorption, g/100g	35-45
Moisture, %	1.5 max.
Water Soluble Matter, %	1.5 max.
Residue (120mesh), %	5.0 max.
PH Value	5.0-7.0

**Application**

Decorative water based paints, decorative solvent based paints, industrial coatings, automotive OEM refinishes, powder coatings, textile printings, offset inks, water based inks, solvent based inks, plastics, rubbers.

**Package**

25kg bag or drum with pallets.

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