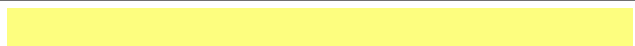



**Technical Data Sheet****TDS****General Description**

Product Name	Cadmium Yellow
Epsilon Code	ECY03701
Type	Yellow pigment
Chemical Composition	CdS or CdS·ZnS or CdS·ZnS·BaSO <sub>4</sub>
Delivery Form	Powder
Color Index	Pigment Yellow 37 (77117)
CAS	68859-25-6

**Sample Color**

ECY03701-1	ECY03701-2
	

**Physical and Chemical properties**

Test Items	Specification
Appearance	Orange powder
Shade	From greenish to reddish
Residue (400mesh sieve)	0.1 max.
Moisture Content, %	0.2 max.
Water Soluble, %	0.2 max.
Desntiy, g/cm <sup>3</sup>	4.5-5.9
Oil Absorption, %	16-23
PH Value	6-8
Heat Stability, °C	500
Light Fastness	8
Weather Resistance	5

**Application**

Enamel, porcelain, glass, plastics, masterbatch, ceramics, coatings, paper, rubber, leather, arts, gravure ink, colored sand, electronic industries etc.

**Package**

25kg bag with pallets.

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