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## TECHNICAL DATA SHEET

## PIG00352

Product name:	Pigment Yellow 180		
Chemical type:	Benzimidazolone	Chemical formula:	$C_{36}H_{32}N_{10}O_8$
CAS No.	77804-81-0	Molecular weight:	732.78
EINECS No.	278-770-4	C.I.	21290

Molecular structure:

Appearance: Yellow powder

**Shade:** Similar to the standard

Odor: Weak odor

Density(g/cm3): 1.4

Specific surface(m2/g): 50

**pH:** 6.0-8.0

Heat stability( $^{\circ}$ ): 280

Fastness to light: 6-7

Fastness to weathering: 5

Fastness to overpainting: 5

Fastness to acids: 5

Fastness to alkali: 5

**Properties and Application:** Used for plastic, ink, paint, etc.

**Note:** Our specification stated above is base on our present state of knowledge and only provide general notes on our products and their uses.