

## Suntone™ Pigment Yellow 151 Technical Data Sheet

### Product Description:

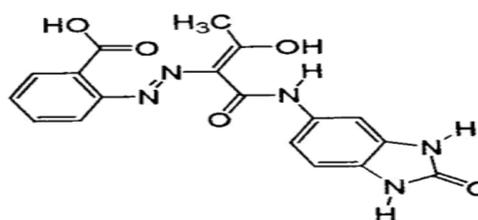
Trade Name	Suntone
C.I. Name	Pigment Yellow 151
C.I. No	13980
CAS NO	31837-42-0
Chemical Class	Benzimidazolone
Hue	Greenish Yellow

Mass tone: 0.2%

Tint Tone: 1:10



### Chemical Structure :



### Physical Properties:

Oil Absorption	50-65 cc
Bulk Density	25-40 gm/ml
Ph	7-8
Sieve Residue on 45 μ	<1%
Moisture Content	Max.1%

### Application:

<b>Plastics</b>	Master batches: Plasticised & rigid PVC, LDPE, HDPE, PP, PS
<b>Coating</b>	Water based Coating/ Industrial Coating
<b>Ink</b>	Water based and Liquid Ink

### Fastness Properties:

Light (Full)	Light (Reduced)	Heat: 200°C/ 5min	Water	5%HCL	5% NaOH	Ethyl Alcohol	Ethyl Acetate	Xylene	Mineral Spirit	Migration
7	6-7	Suitable	5	5	5	5	5	5	5	5

\* The colors above have been generated electronically and should therefore not be used for comparison purposes. The colors are meant to give a first impression of the colorant shade.

The information contained herein is based on our state of knowledge. Our technical advice (whether verbal, in writing or by way of trials) is solely given to the product indicated and constitutes no guarantee of particular quality. It is the duty of the user to ensure that this information is appropriate and complete with respect to the specific use intended