

Suntone™ Pigment Yellow 168 Technical Data Sheet

Product Description:

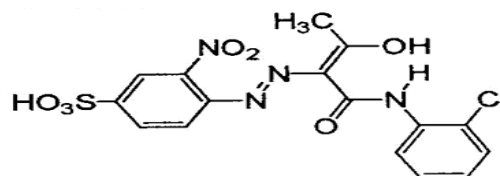
Trade Name	Suntone
Product	Benzidine Yellow RN
C.I. Name	Pigment Yellow 168
C.I. No	13960
CAS NO	71832-85-4
Chemical Class	Monoazo Yellow
EU No.	276-057-2
Hue	Greenish Yellow

Mass tone: 5%

Tint Tone: 1:10



Chemical Structure :



Physical Properties:

Oil Absorption	35-45 cc
Bulk Density	20-40 gm/ml
Ph	7-8
Sieve Residue on 45 μ	<1%
Moisture Content	Max.1%

Application:

Plastics	Master batches: Plasticised & rigid PVC, LDPE, HDPE, PP, PS
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Fastness Properties:

Light (Full)	Light (Reduced)	Heat: 250°C/ 10min	Water	5%HCL	5% NaOH	Ethyl Alcohol	Ethyl Acetate	Xylene	Mineral Spirit	Migration
7	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