

Specification Sheet

Organic Pigment Yellow 1

(C.I.No: 11680, Hansa Yellow G, APS: 100-200nm)

Stock No: NS6130-12-001349, CAS: 2512-29-0

Product	:	Nano Pigment Yellow 1
Stock No.	:	NS6130-12-001349
CAS	:	2512-29-0
C.I.No	:	11680
S.G	:	1.5
Oil Absorp.	:	40
pH	:	7
Water	:	5
Acid	:	5 %
Alkali	:	5 %
Lime	:	4
Ethanol	:	3
N Butanol	:	3
N- Butyle Aceta	:	3
M.E.K	:	1
White Spirit	:	2
Xylene	:	2
NC Solvent	:	2
Cello Solve	:	3
DEG	:	4
DBP	:	4
DOP	:	4
Linseed Oil	:	5
Oleic Acid	:	5
Soap	:	4
Paraffin Wax	:	5

Fell Strength	:	6
Reduction TiO2	:	5
150°C (20mins)	:	3
180°C (10mins)	:	2
120°C (30mins)	:	2
N.C Lacquer	:	2
Heat Stability	:	200 °C
Main Inspect Verifier	:	Manager QC

Note: Product Specification are subject to amendment and may change over time



Characterization of Organic Pigment Yellow 1



Organic Pigment Yellow 1



NANOSHEL
Creating Miracles in Black