

*TECHNICAL DATA SHEET*

Product name :	<b>Neon Yellow</b>
Product code :	<b>TP0414</b>
INCI Name :	Polyurethane-11 – Yellow 5
CAS No. :	68258.82.2-12225.21.7
Date :	01.10.2017

CHARACTERISTICS		RANGE	
<b>Physical properties</b>			
Characteristics		Green Yellow	
Average particle size		1– 5µm	
<b>Chemical composition</b>			
Polyurethane-11		98.0 -99.0 %	
Yellow 5 (C.I. 19140)		1.0 -2.0 %	
<b>Heavy metals</b>			
As	< 2 ppm	Hg	< 1 ppm
Ba	< 50 ppm	Ni	< 10 ppm
Cd	< 3 ppm	Pb	< 10 ppm
Cr	< 100 ppm	Sb	< 10 ppm
Cu	< 50 ppm	Zn	< 50 ppm
<b>Microbial purity</b>			
Total viable Aerobic count		< 100	
E. Coli		Absent in 1 g	
Pseudomonas aeruginosa		Absent in 1 g	
Staphylococcus aureus		Absent in 1 g	
Salmonella species		Absent in 1 g	
Candida albicans		Absent in 1 g	