



TECHNICAL DATA SHEET

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| Product name : | Yellow Green | | |
| Product code : | 1045 | | |
| INCI Name : | Mica -Titanium dioxide -Tin Oxide-Polychloro copper phthalocyanine | | |
| CAS No. : | 12001.26.2-13463.67.7-18282.10.5-1328.53.6 | | |
| Date : | 01.10.2022 | | |
| CHARACTERISTICS | | RANGE | |
| <u>Physical properties</u> | | | |
| Characteristics | | Yellow Green | |
| Average particle size | | 10- 60 μ m | |
| D-50 | | 21- 26 μ m | |
| <u>Chemical composition</u> | | | |
| Mica | (C.I. 77019) | 55.0 -59.0 % | |
| Titanium dioxide | (C.I. 77891) | 40.0 -44.0 % | |
| Tin oxide | (C.I. 77861) | 0- 1.0 % | |
| Polychloro copper phthalocyanine | (C.I. 74260) | 1.0-2.0 % | |
| <u>Heavy metals</u> | | | |
| As | < 2 ppm | Hg | < 1 ppm |
| Ba | < 50 ppm | Ni | < 10 ppm |
| Cd | < 3 ppm | Pb | < 10 ppm |
| Cr | < 100 ppm | Sb | < 1 ppm |
| Cu | < 50 ppm | Zn | < 50 ppm |
| <u>Microbial purity</u> | | | |
| 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 | |

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| Candida albicans | Absent in 1 g |
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Please Use Product Name and Product Code When Ordering