



Technical Data Sheet

LA DESPENSA DEL JABON

INSUMOS Y MATERIAS PRIMAS PARA LA ELABORACION DE COSMETICOS Y JABONES ARTESANALES

C/ SAN IGNACIO N° 1

48200 DURANGO BIZKAIA

TLF : 944657841

| | |
|----------------|---|
| Product name : | AZUL PHALAS |
| Product code : | R-6415 |
| INCI Name : | Titanium dioxide - Mica -Chromium oxide green |
| CAS No. : | 13463.67.7 - 12001.26.2 -57455.37.5 |
| Date : | 01.05.2014 |

| CHARACTERISTICS | | RANGE | |
|-----------------------------|--------------|------------------|----------|
| Physical properties | | | |
| Characteristics | | mica phalas blue | |
| Average particle size | | 10 - 60 µm | |
| D-50 | | 21 - 26 µm | |
| Chemical composition | | | |
| Titanium dioxide | (C.I. 77891) | 52.0 - 56.0 % | |
| Mica | (C.I. 77019) | 43.0 - 47.0 % | |
| Chromium oxide green | (C.I. 77288) | 0-1% | |
| Heavy metals | | | |
| As | < 2 ppm | Hg | < 1 ppm |
| Ba | < 50 ppm | Ni | < 10 ppm |
| Cd | < 3 ppm | Pb | < 10 ppm |
| Cr | < 20 ppm | Sb | < 1 ppm |
| Cu | < 50 ppm | Zn | < 50 ppm |
| Microbial purity | | | |
| 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 | |