



## TECHNICAL DATA SHEET

|                             |   |                |          |
|-----------------------------|---|----------------|----------|
| Product name :              | Light Pink                                    |                |          |
| Product code :              | 1049  |                |          |
| INCI Name :                 | Mica -Titanium dioxide - Carmine- Tin dioxide |                |          |
| CAS No. :                   | 12001.26.2-13463.67.7-1343.78.8-18282.10.5    |                |          |
| Date :                      | 01.10.2021                                    |                |          |
| CHARACTERISTICS             |   | RANGE          |          |
| <u>Physical properties</u>  |   |                |          |
| Characteristics             |   | Light Pink     |          |
| Average particle size       |   | 10- 60 $\mu$ m |          |
| D-50                        |   | 21- 26 $\mu$ m |          |
| <u>Chemical composition</u> |   |                |          |
| Mica                        | (C.I. 77019)                                  | 34.0 -42.0 %   |          |
| Titanium dioxide            | (C.I. 77891)                                  | 55.0 -60.0 %   |          |
| Carmine                     | (C.I. 75470)                                  | 3.0- 5.0 %     |          |
| Tin dioxide                 | (C.I. 77861)                                  | 0- 1.0 %       |          |
| <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  |          |
| Candida albicans            |   | Absent in 1 g  |          |

Please Use Product Name and Product Code When Ordering

