



## TECHNICALDATASHEET

| Product name :             | Glitter White             |               |          |
|----------------------------|---------------------------|---------------|----------|
| Product code :             | GLITTER WHITE MICA POWDER |               |          |
| INCI Name :                | Mica- Titanium dioxide    |               |          |
| CAS No. :                  | 12001.26.2-13463.67.7     |               |          |
| Date :                     | 01.10.2021                |               |          |
| CHARACTERISTICS            |                           | RANGE         |          |
| Physical properties        |                           |               |          |
| Characteristics            |                           | Glitter White |          |
| Average particle size      |                           | 20-100µm      |          |
| D-50                       |                           | 38-49µm       |          |
| Chemical composition       |                           |               |          |
| Mica                       | (C.I. 77019)              | 80.0 -84.0 %  |          |
| Titanium dioxide           | (C.I. 77891)              | 16.0 -20.0 %  |          |
| Heavy metals               |                           |               |          |
| 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 |
| 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 |          |