

## **Technical Data Sheet**

| Coloured Mica 'Tanzanite Gem' | Lot No: 9801620 Exp. Date: 01/06/23        |
|-------------------------------|--|
| INCI Names                    | Mica - Titanium Dioxide - Iron Oxide -     |
|                               | Manganese Violet - Ultramarine - Tin Oxide |
| C.A.S. Nos.                   | 12001-26-2 - 13463-67-7 - 1309-37-1 -      |
|                               | 10101-66-3 - 57455-37-5 - 18282-10-5       |
| Formulation Range             |  |
| Mica (C.I. 77019)             | 68.0 - 74.0 %                              |
| Titanium Dioxide (C.I. 77891) | 25.0 - 31.0%                               |
| Manganese Violet (C.I 77742)  | < 0.5%                                     |
| Iron Oxide (C.I. 77491)       | < 0.5%                                     |
| Ultramarine Blue (CI. 77007)  | < 0.5%                                     |
| Tin Oxide (C.I. 77861)        | < 0.2%                                     |
| Physical Properties           |  |
| Form                          | Dry powder                                 |
| Appearance                    | Lilac coloured powder                      |
| Average Particle Size         | 10-60µm                                    |
| Volatile (105 C)              | 0.5% max                                   |
| Oil absorption                | 50-65g/100g                                |
| Microbial Purity              |  |
| Total Viable Aerobic Count    | <100CFU/g                                  |
| Storage                       |  |

Store in a dry area at ambient room temperature and humidity levels not exceeding 65%. Avoid all direct contact with moisture and always close bags after use to prevent slow absorption of moisture or contamination.

Disclaimer: All the information in this leaflet is to the best of this companies knowledge true and accurate however, it is the user's responsibility to satisfy themselves as to the suitability and completeness of such information in relation to their own particular use.

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