

## Technical Data Sheet (TDS)

## Pure Rock Pearls - Cute Coral™

| Product Information |             |            |             |  |
|---------------------|-------------|------------|-------------|--|
| INCI Name           | Percentages | CI Numbers | CAS Numbers |  |
| Mica                | 55 - 68%    | 77019      | 12001-26-2  |  |
| Titanium Dioxide    | 35 - 55%    | 77891      | 13463-67-7  |  |
| Iron Oxide Red      | <1%         | 77491      | 1309-37-1   |  |
| Iron Oxide Yellow   | <1%         | 77492      | 51274-00-1  |  |
| Manganese Violet    | <1%         | 77742      | 10101-66-3  |  |
| Tin Oxide           | <1%         | 77861      | 18282-10-5  |  |

| Physical Properties              |                             |  |  |
|----------------------------------|-----------------------------|--|--|
|                                  |                             |  |  |
| Form:                            | Dry Powder                  |  |  |
| Appearance:                      | Lustrous Orange/Pink Powder |  |  |
| Average Particle Size:           | 10 - 60µm (microns)         |  |  |
| pH Range:                        | 6.00 - 9.00                 |  |  |
| Thermal Stability:               | 800 °C / 1472 ° F           |  |  |
| Oil Absorption / 100g (% by wt): | 50 - 65                     |  |  |

| Microbial Purity |   |  |
|------------------|---|--|
| 44000EU/a        |   |  |
| <1000F0/g        |   |  |
| Absent in 1g     |   |  |
| Absent in 1g     |   |  |
| Absent in 1g     |   |  |
| Absent in 10g    |   |  |
| Absent in 1g     |   |  |
|                  | <100CFU/g Absent in 1g Absent in 1g Absent in 1g Absent in 1g Absent in 10g |  |

Migrabial Durit

| Heavy Metals |              |  |
|--------------|--------------|--|
|              |              |  |
| As <2.0 ppm  | Hg <1.0 ppm  |  |
| Ba <50.0 ppm | Ni <8.0 ppm  |  |
| Cd <1.0 ppm  | Pb <5.0 ppm  |  |
| Cr <20.0 ppm | Sb <1.0 ppm  |  |
| Cu <50.0 ppm | Zn <50.0 ppm |  |
|              |              |  |

## Other Information

This colourant is compliant with Regulation (EC) No.1223/2009 (Annex IV) This TDS is electronically generated and is therefore valid without a signature

All the information contained in this document is to the best of this company's knowledge true and accurate.

The user must determine from the information provided herein as to the suitability of this product in relation to their own particular particular use

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