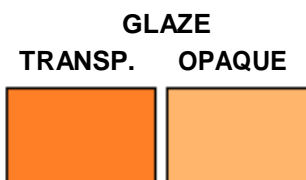


PRODUCT'S TECHNICAL SHEET

1- INFORMATION ABOUT PRODUCT

PRODUCT REFERENCE: CK-230509
COLOUR: Orange
COMPOSITION: Cd-S-Se-Zr-Si
UTILITIES: glaze stain pigmentation
AGREGGATION STATE: micronized powder



2- DATA ABOUT COMPOSITION

| COMPONENT | %WEIGHT (roughly) | Nº CAS | Nº EINECS |
|---|-------------------|-------------|-----------|
| Cd(S,Se)/ZrSiO ₄ | 90-95 | 102184-95-2 | 310-077-5 |
| (NaKCa)AlSi ₃ O ₈ | 0-10 | 68476-25-5 | 2706667 |

3- PHYSICAL DATA

| | | | |
|---|--------------------|-----------------------------------|-----------|
| Look | Orange fine powder | Solubility (water) | insoluble |
| Specific weight (g/cm³) | 4,7 | Moisture content (%) | <1.0 |
| Mean particle's diameter (m) | 3,0 | T^a max. (°C) | 1200 |
| Sieve residue 400# (%) | <0.50 | T^a control (°C) | 1130 |

4- PACKINGS

25 Kg plastic bags

Issue date: 12/01/2022