

## Shale

Art. ID                      NCS DC60106a  
Unit                         50 g  
Deliverydetails            No Dangerous Good /not restricted

| Text/Information | Analyte/Parameter              | CAS number  | Concentration/Value | Unit | Method | Source |
|------------------|--------------------------------|-------------|---------------------|------|--------|--------|
|                  | Loss on Ignition (LOI)         |             | 4,54                | %    |        |        |
|                  | Al <sub>2</sub> O <sub>3</sub> |             | 15,03               | %    |        |        |
|                  | CO <sub>2</sub>                |             | 0,12                | %    |        |        |
|                  | CaO                            |             | 0,19                | %    |        |        |
|                  | Chlorine (Cl)                  | [7782-50-5] | 0,011               | %    |        |        |
|                  | FeO                            |             | 0,37                | %    |        |        |
|                  | Fe <sub>2</sub> O <sub>3</sub> |             | 5,65                | %    |        |        |
|                  | H <sub>2</sub> O               |             | -3,73               | %    |        |        |
|                  | K <sub>2</sub> O               |             | 3,49                | %    |        |        |
|                  | MgO                            | [1309-48-4] | 0,64                | %    |        |        |
|                  | MnO                            |             | 0,02                | %    |        |        |
|                  | Na <sub>2</sub> O              |             | 0,16                | %    |        |        |
|                  | P <sub>2</sub> O <sub>5</sub>  |             | 0,043               | %    |        |        |
|                  | SO <sub>3</sub>                |             | 0,029               | %    |        |        |
|                  | SiO <sub>2</sub>               |             | 69,34               | %    |        |        |
|                  | TiO <sub>2</sub>               |             | 0,68                | %    |        |        |