

Coal, Accredited Reference Material, pulverised coal less than 212 µm

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|-----------------|-----------------------------------|
| Art. ID | COCO-ARM-041 |
| Unit | 250 g (powder) |
| Deliverydetails | No Dangerous Good /not restricted |

Description

<60 mesh (dry base results)

| Text/Information | Analyte/Parameter | CAS number | Concentration/Value | Unit | Method | Source |
|------------------|--------------------------------|-------------|---------------------|-------|--------|--------|
| ISO | % Ash | | 29,41 | % | | |
| ISO | % Volatile | | 18,41 | % | | |
| | Calorific Value | | 22,5 | MJ/kg | | |
| | Total sulfur (S) | [7704-34-9] | 1,65 | % | | |
| | Phosphorus (P) | [7723-14-0] | 0,043 | % | | |
| | Total carbon (C) | | 58,79 | % | | |
| | Hydrogen (H) | [1333-74-0] | 2,99 | % | | |
| | Nitrogen (N) | [7727-37-9] | 1,5 | % | | |
| | AFT (reducing) Deformat ion | | 1293 | °C | | |
| | AFT (reducing) Softenin g | | 1325 | °C | | |
| | AFT (reducing) Hemisphe re | | 1380 | °C | | |
| | AFT (reducing) Flow | | 1435 | °C | | |