

Trade name: Petrolkoks-Kalzinat (Calcined coke)

Physical and chemical properties

<ul style="list-style-type: none"> · Information on basic physical and chemical properties · General Information · Appearance: <ul style="list-style-type: none"> Form: Solid material. Colour: Black · Odour: odourless · Odour threshold: Not determined. 	
· pH-value:	Not applicable.
<ul style="list-style-type: none"> · Change in condition <ul style="list-style-type: none"> Melting point/freezing point: 3500 °C Initial boiling point and boiling range: Not determined 	
· Flash point:	Not determined
· Inflammability (solid, gaseous)	Product is not inflammable.
· Ignition temperature:	610 °C (VDI 2263-1)
· Decomposition temperature:	Not determined.
· Self-inflammability:	Not determined.
· Explosive properties:	Product is not explosive. However, formation of explosive air/dust mixtures is possible.
<ul style="list-style-type: none"> · Critical values for explosion: <ul style="list-style-type: none"> Lower: 125 g/m³ 	
· Density at 20 °C	> 2 g/cm ³
<ul style="list-style-type: none"> · Settled apparent density > 760 kg/m³ · Relative density Not determined. · Vapour density Not applicable. · Evaporation rate Not applicable. 	
· Solubility in / Miscibility with Water:	Insoluble
· Partition coefficient: n-octanol/water:	Not determined.
<ul style="list-style-type: none"> · Viscosity: <ul style="list-style-type: none"> dynamic: Not applicable. kinematic: Not applicable. · 9.2 Other information No further relevant information available. 	