

SPECIFICATION

Product:	MESOSORB CTC30
CAS-No.:	7440-44-0
EINECS/EG-No.:	931-328-0
HS-No.:	38021000
REACH No.:	01-2119488894-16-0080
Chemical Formula:	C

PARAMETER	UNIT	VALUE
Diameter	[mm]	4 ±0,2
Iodine Number	[mg/g]	≥ 520
Ballpan Hardness	[%]	> 98
Moisture*	[%]	< 5
Bulk Density	[kg/m ³]	570 ± 20
Specific Surface (BET)	[m ² /g]	> 560
CTC (25°)	[%]	≥ 30
pH		8,0 – 11,5

MesoSorb CTC30 is a 4 mm extruded, steam-activated filter carbon based on hard coal. We use an organic, sustainable binder for gas phase only. A thermal regeneration of this pellets is not possible.

* as packed

These details are based on our present knowledge. They do not absolve the processor from responsibility for suitability and quality testing due to the wide variety of potential external influences that may be exerted during the application and processing of this product. Binding / legal warranties concerning the properties for specific applications / purposes cannot be inferred from these details. The specifications can be altered partially, or in total in newer versions.

Version: V4.1

10.2023