

SPECIFICATION

Product:	MESOSORB POT PLUS
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
Average Diameter	[mm]	4 ± 0.2
Bulk Density, dry basis	[g/l]	470 ± 20
Moisture Content*	[%]	max. 7
CTC Value**	[%]	min. 60
Ballpan Hardness	[%]	min. 98
pH		9,0 - 11,5
Iodine Number**	[mg/g]	min 950
H2S Breakthrough Capacity	[g/cc]	>0,3

MesoSorb – PotPlus is an alkaline catalytic carbon for adsorption of hydrogen sulfide from bio gas. We use an organic, sustainable binder for gas phase only. A thermal regeneration of this pellets is not possible.

* as packed

**base carbon

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.

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