

Material Safety Data Sheet according to 91/155 EC

1 Identification of substance and company designation	
Product details :	activated carbon
Trade name :	Epibon MC-h 12 / 40
Supplier :	Donau Carbon GmbH & Co. KG Phone +49(0)69 4011-0 Gwinnerstraße 27-33 Fax : +49(0)69 4011-659 60388 Frankfurt am Main, Germany
Responsible department :	Quality Management
2 Composition / Data on components:	
Chemical characterization:	granular activated carbon, steam activated carbon content 85 - 98 %
CAS No. designation:	64365-11-3
3 Hazards identification:	
not applicable	
4 First aid procedures:	
Inhalation:	remove to fresh air and provide rest
Skin contact:	non - irritant. Wash thoroughly with soap and water
Eye contact:	flush with excess water and consult a physician
Ingestion:	drink water and consult physician if gastrointestinal problems develop.
5 Fire fighting measures:	
Suitable extinguishing media:	foam and water mist not to be used CO ₂
Protective equipment:	no special measures required
6 Accidental release measures:	
Person - related safety precaution:	dust protection
Measures for environmental protection:	no special measures required
Measures for cleaning / collecting:	collect mechanically or pneumatically in suitable container.
7 Handling and storage:	
Information for safe handling:	keep container / packing closed.
Requirements to be met by storage and containers:	keep activated carbon dry.
Further storage recommendations:	avoid contact to oxidation medium, solvents and other chemicals.
Information about protection against explosions and fire:	product is combustible CO and CO ₂ may be generated in case of burning.
8 Exposure controls and personal protection:	
Additional information about design of technical systems:	no further data ; see item 7
Components with critical values that require monitoring at the workplace:	maximum permissible exposure limit for inert dust: 6 mg/m ³ When exceeded, an irritation of the respiratory tract is possible.
Breathing protection: respirator	Protection of hands: gloves

