



TECHNICAL DATASHEET

CKB PLUS - GRANULAR ACTIVATED CARBON

CKB plus is a coal based granular activated carbon produced by steam activation at 900 - 1100°C through rotary kiln process. **CKB plus** is used for ground water treatment, surface water, air treatment.

No.	Parameter	Unit	Specifications
1	Description	-	Black colored granules.
2	Iodine Number (As per IS877)	mg/g	500 (min)
3	Moisture	%	5 (max)
4	Bulk Density	kg/m ³	500-600
5	Methylene Blue	mg/g	100
6	pH	-	9 - 11
7	Mesh size	mesh	4x8

Packaging/Transportation:

Standard Packaging in 25 Kg HDPE Bag with Inner Lamination/500 Kg Jumbo Bags

Customized Packaging available on demand

Activated Carbon (NOT REGULATED)

Exempt from DOT, IATA & IMDG Regulations

Import/Export Classification: 3802.10.0000 (HS Tariff Classification)

Freight Classification: NMFC 040560

CAS # 7440-44-0

Material Handling:

Wet Activated carbon depletes oxygen from air, and therefore, dangerously low levels of oxygen may be encountered. Direct body exposure should be avoided as a good hygienic practice. Avoid getting this material in contact with your eyes. Avoid prolonged or repeated skin contact with this material. Wash thoroughly after handling. Avoid the formation of airborne dusts. Appropriate protective equipment should be worn. Long term inhalation of high dust concentration can lead to respiratory impairment. Use forced ventilation or dust mask when necessary for protection against airborne dust exposure.

Please refer the product Material Safety Data Sheet (MSDS) for detail.

CARBON KING LLP

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