



Product Specification

cdhfinechemical.com

CHARCOAL ACTIVATED DECOLORIZING POWDER ACID WASH PHARMA GRADE MB VALUE MIN. 180	
PRODUCT CODE	046155
SYNONYMS	Activated charcoal
C.I. NO.	--
CASR NO.	7440-44-0
ATOMIC OR MOLECULAR FORMULA	C
ATOMIC OR MOLECULAR WEIGHT	12.01
PROPERTIES	An amorphous form of carbon characterized by high adsorptivity for many gases, vapors and colloidal solids
PARAMETER	LIMIT
Description	A fine black powder.
Solubility	Insoluble in water.
pH value	6.0 - 7.5
Particle size passing through 300 meshes.	Min 60%
Methylene blue adsorption (Min.)	180
MAXIMUM LIMIT OF IMPURITIES	
Loss on drying (at 105°for 2 hours)	5.0%
Ash	2.5%
Acid soluble	2.5%
Water soluble	1.5%
Note(s) : Assay (if applicable) method mentioned.	
WARNING	IMDG Code : --
Hazard statements: Not hazardous. No hazards.	UN No. : --
Precautionary statements	IATA : --
Prevention: -----	
Response: -----	
Disposal: -----	
Hazard Pictogram(s) :-----	

Replace date 30-May-2023