



# Product Specification

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<b>CHARCOAL ACTIVATED DECOLORIZING POWDER ACID WASH PHARMA GRADE MB VALUE MIN. 180</b>	
<b>PRODUCT CODE</b>	<b>046155</b>
<b>SYNONYMS</b>	Activated charcoal
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	7440-44-0
<b>ATOMIC OR MOLECULAR FORMULA</b>	C
<b>ATOMIC OR MOLECULAR WEIGHT</b>	12.01
<b>PROPERTIES</b>	An amorphous form of carbon characterized by high adsorptivity for many gases, vapors and colloidal solids
<b>PARAMETER</b>	<b>LIMIT</b>
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
<b>MAXIMUM LIMIT OF IMPURITIES</b>	
Loss on drying (at 105°for 2 hours)	5.0%
Ash	2.5%
Acid soluble	2.5%
Water soluble	1.5%
<b>Note(s) : Assay (if applicable) method mentioned.</b>	
<b>WARNING</b>	IMDG Code : --
<b>Hazard statements:</b> Not hazardous. No hazards.	UN No. : --
<b>Precautionary statements</b>	IATA : --
<b>Prevention:</b> -----	
<b>Response:</b> -----	
<b>Disposal:</b> -----	
<b>Hazard Pictogram(s) :-----</b>	

Replace date 30-May-2023