



CLARIMEX CAE ULTRA

TECHNICAL DATA SHEET

POWDERED ACTIVATED CARBON

Powdered activated carbon, manufactured from Wood and chemically activated under carefully controlled conditions.

Due to its highest level of activation and excellent adsorptive capacity, **CLARIMEX CAE ULTRA** activated carbon can be used in a wide range of decolorization processes in diverse chemical and food products.

This product is especially effective in the adsorption of organic impurities of high molecular weight such as proteins and color precursors.

PARAMETER	SPECIFICATIONS	TYPICAL PROPERTIES
pH	2.0-4.0	
Moisture, as packed, %	12 max.	
Molasses Decolorization	195 min.	
Methylene blue adsorption g MB/100 g	24.5 min.	
Iodine number, mg I ₂ /g	950 min.	
Water solubles, %	4 max.	
Ash %		8
Apparent density. g/cc		0.20-0.25
MESH SIZE		
Passing 325 mesh, %	75 min. 85 max.	

EPT-45 P

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