



## CLARIMEX CAE ULTRA

## TECHNICAL DATA SHEET

Powdered Activated Carbon

CLARIMEX CAE ULTRA is a powdered activated carbon manufactured from wood chemically activated under strictly control processing conditions.

Due to the high level of activation and excellent adsorption capacity, CLARIMEX CAE ULTRA can be used in wide variety of purification processes in diverse food, beverage and chemical applications. ULTRA complies with the Food Chemicals Codex.

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

PARAMETER	SPECIFICATION	TYPICAL PROPERTIES
pH	2.0-4.0	
Moisture, as packed, %	12 max.	
Molasses Decolorization	195 min.	
Methylene Blue Adsorption, g AM/100 g	24.5 min.	
Iodine Number, mg I <sub>2</sub> /g	950 min.	
Water solubles, %	4 max.	
Ash, %		8
Apparent Density, g/cc		0.20-0.25
FINENESS		
Passing 325 mesh, %	75 min. 90 max.	

POWDERED ACTIVATED CARBON - CLARIMEX CAE ULTRA

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