



CG 1000 KOH

TECHNICAL DATA SHEET

GRANULAR ACTIVATED CARBON

CG 100 KOH is a granular activated carbon.

Due to the pore characteristics of CG 100 KOH, it is ideal for use in water dechlorination and removal of contaminants including pesticides, herbicides, and trihalomethane precursors.

CG 1000 KOH conforms to the AWWA B604 standards.

PARAMETER	SPECIFICATIONS	TYPICAL PROPERTIES
pH	8.00 - 12.00	8–10
Moisture, as packed, %	5 max.	
Iodine number, mg I ₂ /g *	1000 min.	
Water solubles, %		2
Apparent density, g/cc		0.50
Hardness number, ASTM method *	95 min.	
% KOH	5 min.	
MESH SIZE		
4x8, Retained 4 mesh, Passing 8 mesh, %	5 max.	
4x10, Retained 4 mesh, Passing 10 mesh, %	5 max.	
8x30, Retained 8 mesh, Passing 30 mesh, %	5 max.	
12x40, Retained 12 mesh, Passing 40 mesh, %	5 max.	
20x50, Retained 20 mesh, Passing 50 mesh, %	5 max.	
20x70, Retained 20 mesh, Passing 70 mesh, %	5 max.	

* Measured prior to impregnation

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