

Technical Data Sheet

ActiGuard Fluorograde

Application: Fluoride & Arsenic Removal for Water Treatment

Description: ActiGuard® Fluorograde is an adsorbent of metals including fluoride from potable water. Regeneration is normally used to operate at the most cost efficient levels.

ActiGuard® Fluorograde is used to simultaneously lower fluoride and arsenic to acceptable levels in one treatment.

TYPICAL PROPERTIES		
Alumina granules		
Size	28x48 mesh 14x28 mesh	
Al₂O₃	93	%
Na₂O	0.3	%
Fe₂O₃	0.01	%
TiO₂	0.002	%
SiO₂	0.02	%
Loss on ignition (300-1000°C)	7	%
Specific Surface Area	330	m ² /g
Total pore volume	0.5	cm ³ /g
Bulk Density	770; 48	kg/m ³ ; lb/ft ³

Shipping information
PACKAGING: Bulk bags 100 lb. and 350 lb. fiber drums

ActiGuard Fluorograde/10.1