



TIGG ARM

Activated Alumina

DESCRIPTION

TIGG ARM is an activated alumina promoted with a proprietary additive. This combination has been engineered for enhanced arsenic removal from water. ARM has arsenic capacities of two to three times greater than unpromoted activated alumina. ARM's capacity for As(III) is about 40% its capacity for As(V). Oxidation is recommended to assist As(III) removal.

TYPICAL PROPERTIES	TIGG ARM
Al ₂ O ₃ + proprietary additive	75%
Loss on Ignition	25%
Bulk Density (g/cm ³)	1.06
BET Area (m ² /g)	280
28 mesh	+5%
48 mesh	-5%

TYPICAL APPLICATIONS

- Water treatment
- Waste water treatment
- Groundwater treatment

Standard packaging is in 2,000 lbs supersacks