

**ZAPZORB® Premium**

*Superabsorbent Polymer Technology*

ZapZorb Premium is a surface cross-linked sodium polyacrylate superabsorbent polymer that features a consistent particle size distribution and rapidly solidifies a wide range of liquid-bearing wastes with minimal amendment rates (0.5%-1.5% wt/wt).

**Key Reasons For Using ZapZorb Premium:**

- Pass EPA Paint Filter Test
- Reduce Disposal Costs
- Avoid Waste Bulking
- Avoid Costly Transportation of Liquids
- Reduce Reagent Handling & Mixing Costs
- Safe to Handle, No Special PPE Required

**ZapZorb Premium Solidifies:**

- Sludges
- Sediments
- Wastewater
- HDD Drilling Muds
- Oil & Gas Drilling Fluid
- Mixed Waste Streams
- Mine Tailings
- Wet Coal
- Coal Ash/CCRs

**Technical Data**

Particle Size Distribution	100-900 micron
Bulk Density	0.55 – 0.75 g/cm <sup>3</sup>
Absorption Capacity (Distilled Water)	350-400 g/g
pH	5.5 – 6.5 S.U.

ZAPZORB® PREMIUM  
FEATURES

HIGHEST ABSORBENCY

VERSATILE

CONSISTENT  
PERFORMANCE

SAFE & EASY HANDLING

NO DUST

ALWAYS AVAILABLE