FF-100® SPECIFICATIONS SHEET

FF-100®

Free Flow 100 (FF-100®) chemistry is utilized throughout the United States in both fixed-based applications and remediation projects for the stabilization of heavy metals in contaminated waste materials and soils. The chemistry is effective on a variety of RCRA metals and most frequently used to stabilize lead, cadmium, barium and chromium. The chemistry is capable of achieving results below the universal treatment standard and produces a stabilized material with long-term stabilization characteristics.

Physical Properties

•	Molecular Formula: Mixture	Typical Sieve Analysis %	
•	Appearance: Brown granular material	Passing 20 Mesh	90%
•	Density: 80—85 lbs. per cubic foot	Passing 40 Mesh	65%
•	pH: 6.0—12.0	Passing 100 Mesh	27%
•	Flashpoint: Noncombustible	Passing 200 Mesh	5%
•	Odor: None		

Advantages

• User Friendly Chemistries

- Cost Effectiveness
- Reduced Application Rate