



# Sorbond® LPC II

## technical specifications

### Description

Sorbond LPC II is a solidification agent that chemically fixates heavy metal-bearing waste while minimizing the total volume of the resulting waste.

CHARACTERISTICS		TOXICITY ANALYSIS			PARTIAL SIZE	
			EPA Standard ppm	Typical ppm	U.S. Standard Sieve Size	% Retained
Color	Light Gray	Arsenic	5.0	0.005	30 mesh	0
Moisture Content	6-9 %	Barium	100.0	0.4	50 mesh	0
Bulk Density (lbs/ft <sup>3</sup> )	60±2	Cadmium	1.0	0.005	70 mesh	0
pH (5% dispersion):	10.5-12.0	Chromium	5.0	0.005	100 mesh	1.4
Specific Gravity:	2.5±0.5	Lead	5.0	0.05	200 mesh	17.7
		Mercury	0.2	0.02	-200 mesh	80.9
		Selenium	1.0	0.02		
		Silver	5.0	0.005		

The information and data contained herein are believed to be accurate and reliable. CETCO OILFIELD SERVICES COMPANY makes no warranty of any kind and accepts no responsibility for the results obtained through application of this information. REV 7/08

### Benefits

- Sets up in 24-72 hours
- Has high compressive strengths
- Offers a very low exothermic reaction during treatment
- Minimizes total volume of resulting waste
- Helps waste pass Toxicity Characteristic Leaching Procedure (EPA Method 1311)

WATER TREATMENT | PIPELINE | WELL TESTING

WASTEWATER

RENTALS | NITROGEN | REELED TUBING



**CETCO**  
**OILFIELD**  
**SERVICES**  
**COMPANY**

800.527.9948

[www.cetcooilfieldservices.com](http://www.cetcooilfieldservices.com)