

# *Less-Than-Ten*

## **PCB Removal**

*Less-Than-Ten* is non-hazardous, fast-acting surfactant that effectively reduces PCB contamination from concrete, brick and masonry surfaces by an average of 90% per application with a residence time of only 15 minutes.

### **Product Attributes:**

- ✓ **Non-Toxic, Non-Flammable and Biodegradable in its Pure State.**
- ✓ **PCBs in rinsate can be removed with carbon filtration systems.**
- ✓ **Effective on Porous Surfaces to 1 ½ inches depth (with 60 minute residence time).**

### **Application Instructions:**

1. Thoroughly clean all dirt and other debris from the area to be decontaminated.
2. Apply *Less-Than-Ten* at full strength to the surface to be cleaned. One gallon covers approximately 100 sq. ft. for the one hour application and 150 sq. ft. for a fifteen minute application. See #4.
3. To assist the cleaning action, rub surface with a hard, durable bristle brush. For large areas a commercial buffer with a bristle pad should be used.
4. For surface decontamination, allow *Less-Than-Ten* to sit for fifteen minutes. For subsurface application, allow one hour.
5. Thoroughly rinse area with water or steam.
6. Vacuum up all rinse water for disposal.
7. Samples of the cleaned area should be taken to determine level of reduction. For further cleaning, repeat Steps 1 – 7.

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### Case Histories:

	<b>PCB Contamination Level</b>
<b>Site in Missouri</b>	
Original Level	10,000 µg / 100 cm
After Cleaning	< 10 µg / 100 cm
<b>Site in Mississippi</b>	
Original Level	210,000 µg / 100 cm
After Cleaning	< 10 µg / 100 cm
<b>Site in Florida</b>	
Original Level	35,000 µg / 100 cm
After Cleaning	Non-Detectible
<b>Site in Illinois</b>	
Original Level	19,450 µg / 100 cm
After Cleaning	< 10 µg / 100 cm

### **For Samples & Information Contact:**



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