



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

## **TY-SPRAY**

### **Ultra Sonic Boom**

**Chemistry designed for ultrasonic wash systems.**

**Formulated to attack dirt, oil and heavy grease.**

**SAFE ON ELECTRICAL PARTS.**

**Ultra Sonic Boom** is our premium liquid alkaline, foam-controlled detergent for use in ultrasonic cleaning systems for cleaning electric motors and equipment, as well as general parts cleaning.

- Safe on multiple metal surfaces including aluminum and alloys.
- Safe on most painted surfaces, plastic or rubber parts.
- Attacks and destroys carbon, heavy grease, lube oils and soils.
- Safe on electric motor windings and electrical insulation.
- Controls foam build-up at warm operating temperatures above 135° F.
- Exceptional as a GP all-metal liquid detergent.
- Will meet aircraft test standards, including Boeing, Lockheed, Pratt & Whitney and general aviation specifications for parts wash cleaners.

### **USE INSTRUCTIONS:**

**Ultra Sonic Boom** can be used at 3 to 6 ounces per one gallon of hot water. Concentration can be monitored by the use of an alkalinity titration kit. The temperature range recommended for cleaning is 135° to 190° F typically for 5 to 30 minutes.

### **TECHNICAL DATA:**

pH (use dilution).....Approximately 12  
Color.....Amber  
Rinseability.....Excellent  
VOC.....None