**Name** | Premium 675 0 Hg
---|---
**Cell Chemistry** | Zinc Air
**Recommended Use** | Hearing Aid Instruments
**Nominal Voltage** | 1.45 volts
**Designation** | IEC : PR44  
ANSI : 70032D  
Common : 675
**Weight** | 1.79 grams (0.063 oz)
**Volume** | 0.57 cc (0.035 cu. in.)
**Operating Temperature Range** | -10°C to 50°C  
(14°F to 122°F)
**Impedance** | < 4.0 ohm @ AC 1000 Hz
**IEC/ANSI Standard** | 107 hours – 5 mA background, 15 mA 100 ms pulse, once every 2 h, 12 h/d to 1.05V at 21°C(70°F) and 50% R.H.
**IEC/ANSI High Drain** | 57 hours – 8 mA background, 24 mA 100 ms pulse, once every 2 h, 12 h/d to 1.05V at 21°C(70°F) and 50% R.H
**Storage Guarantee** | Four years with tab applied when stored at 21°C (70°F).
**Activation and use** | Remove and discard the plastic tab covering air holes. Allow the battery to stand for one minute to insure proper activation.
**Environmental** | These cells have no added mercury. Refer to Rayovac Material Safety Data Sheets for more detailed information.
**Compliant to the Following Standards** | IEC 60086-1, IEC 60086-2  
ANSI C18.1M Parts 1 & 2

**Typical IEC/ANSI Standard Discharge Performance**

![Graph showing discharge performance](image)