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Marketing Data Sheet - Batteries

S6600137
Issue G
Memo No: [13509](#)

Rayovac Stock Number: **675A**

Name: **675A ZINC AIR HEARING AID**

ENGINEERING DATA:

Cell Chemistry: Zinc Air

Designation: ANSI/NEDA – 7003ZD, IEC – PR44

Recommended Use: Hearing Aid Instruments

Nominal Voltage: 1.4 volts

Approximate Weight: 1.77 grams (.06 oz)

Approximate Volume: .57 CU CM (.035 CU IN)

Standard Capacity: 320 hours – 620 OHM 12 hour/day
Discharge at 70°F (21°C) and 50% RH
To 1.1 volts.

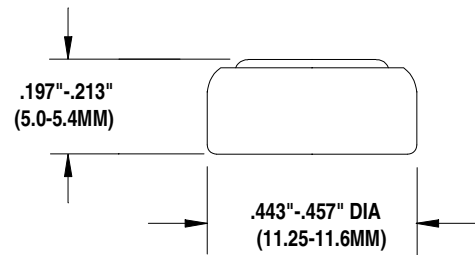
High Rate Pulse: 75 hours – 8 mA background 24 mA 100 mS pulse
At 70°F (21° C) and 50% RH once/hour
16 hours/day to 1.05V.

Storage Loss at 70°F (21°C): Less than 5% in one year
With tab applied.

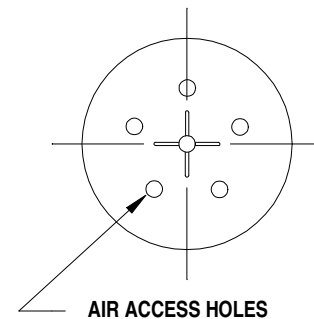
Environmental: Zinc Air batteries pose no threat to the environment they pass the U.S. Environmental Protection agency's toxicity tests for Mercury, Cadmium and Lead.

[Rayovac Material Safety Data Sheets](#)

Activation And Use: Remove and discard plastic tab covering air Holes. Allow battery to stand for one minute to insure proper activation. Battery compartment must allow adequate oxygen supply to reach air holes.



DIMENSIONS SHOWN ARE ANSI/IEC STANDARDS.
FOR ENGINEERING TOLERANCES CONTACT RAYOVAC.



This data is subject to change. Performance information is typical. Contents herein do not constitute a warranty.