

North American Headquarters 601 Rayovac Drive Madison, WI 53711 Telephone 1-800-331-4522 Internet www.rayovac.com Marketing Data Sheet - Batteries \$6600134 Issue G Memo No: 13509

Rayovac Stock Number: 13A Name: 13A ZINC AIR

ENGINEERING DATA:

Cell Chemistry: Zinc Air

Designation: ANSI/NEDA – 7000ZD, IEC – PR-48

Recommended Use: Hearing Aid Instruments

Nominal Voltage: 1.4 volts

Approximate Weight: .86 grams (.03 oz)

Approximate Volume: .26 CU CM (.016 CU IN)

Standard Capacity: 360 hours – 1500 OHM 12 hour/day

discharge at 70° F (21° C) and 50% RH

to 1.1 volts.

High Rate Pulse: 95 hours – 3 mA background 12 mA

100 mS pulse at 70°F (21°C) and 50% RH once/hour 16 hours/day to 1.05 volts.

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,

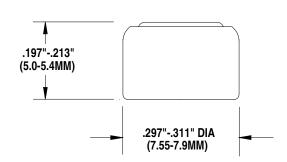
Cadmium and Lead.

Rayovac Material Safety Data Sheets

<u>Activation And Use</u>: 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.

