



## Safety Data Sheet (SDS)

### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** AED Pro Non-rechargeable Battery Pack

**Product Identification:** Non-rechargeable battery pack containing Lithium Manganese Dioxide Cells (Cells are Duracell DL123, Duracell Product Safety Data Sheet for DL123 cells is included as Attachment 1)

**Product Designations:** 1008-002003-01

**Product Use:** Energy source for automated external defibrillator

**Company Identification:** ZOLL Medical Corporation, 269 Mill Road, Chelmsford, MA USA 01824, (978) 421-9655

### SECTION 2: HAZARDS IDENTIFICATION

The AED Pro Non-rechargeable Battery Pack contains 10 Duracell DL123 Lithium Manganese Dioxide Cells. No other potentially hazardous substances are present in the AED Pro Non-rechargeable Battery Pack. Duracell Product Safety Data Sheet for DL123 cells is included as Attachment 1.

**CAUTION:** Battery pack can explode or leak if heated, disassembled, shorted, crushed, recharged or exposed to fire or high temperature.

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Composition and information on ingredients for the Duracell DL123 cells contained in the AED Pro Non-rechargeable Battery Pack can be found in Section 3 of Attachment 1, Duracell Product Safety Data Sheet for DL123 cells. No other potentially hazardous substances are present in the AED Pro Non-rechargeable Battery Pack.

### SECTION 4: FIRST AID MEASURES

First aid measures for the Duracell DL123 cells contained in the AED Pro Non-rechargeable Battery Pack can be found in Section 4 of Attachment 1, Duracell Product Safety Data Sheet for DL123 cells. No other potentially hazardous substances are present in the AED Pro Non-rechargeable Battery Pack.

### SECTION 5: FIRE FIGHTING MEASURES

Fire-fighting measures for the Duracell DL123 cells contained in the AED Pro Non-rechargeable Battery Pack can be found in Section 5 of Attachment 1, Duracell Product Safety Data Sheet for DL123 cells. No other potentially hazardous substances are present in the AED Pro Non-rechargeable Battery Pack.

### SECTION 6: ACCIDENTAL RELEASE MEASURES

Accidental release measures for the Duracell DL123 cells contained in the AED Pro Non-rechargeable Battery Pack can be found in Section 6 of Attachment 1, Duracell Product Safety Data Sheet for DL123 cells. No other potentially hazardous substances are present in the AED Pro Non-rechargeable Battery Pack.

## SECTION 7: HANDLING AND STORAGE

Avoid mechanical or electrical abuse. DO NOT short circuit battery pack or install incorrectly. Battery pack may explode, leak or vent if disassembled, crushed, recharged or exposed to high temperatures. Replace battery pack in accordance with equipment manufacturer's instructions and recommendations.

**Storage:** Store battery pack in accordance with equipment manufacturer's instructions and recommendations.

Handling and storage information for the Duracell DL123 cells contained in the AED Pro Non-rechargeable Battery Pack can be found in Section 7 of Attachment 1, Duracell Product Safety Data Sheet for DL123 cells. No other potentially hazardous substances are present in the AED Pro Non-rechargeable Battery Pack.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

**Occupational Exposure Limits:** Occupational Exposure Limits for substances contained in the Duracell DL123 cells can be found in Section 8 of Attachment 1, Duracell Product Safety Data Sheet for DL123 cells. No other potentially hazardous substances are present in the AED Pro Non-rechargeable Battery Pack.

**Ventilation:** No special ventilation is needed for the AED Pro Non-rechargeable Battery Pack in normal use.

**Respiratory Protection:** No respiratory protection is needed for the AED Pro Non-rechargeable Battery Pack in normal use.

**Skin Protection:** No skin protection is needed for the AED Pro Non-rechargeable Battery Pack in normal use.

**Eye Protection:** No eye protection is needed for the AED Pro Non-rechargeable Battery Pack in normal use.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical and chemical properties of the Duracell DL123 cells contained in the AED Pro Non-rechargeable Battery Pack can be found in Section 9 of Attachment 1, Duracell Product Safety Data Sheet for DL123 cells. No other potentially hazardous substances are present in the AED Pro Non-rechargeable Battery Pack.

## SECTION 10: STABILITY AND REACTIVITY

**Incompatibility/Conditions to Avoid:** Do not heat, crush, disassemble, short circuit, recharge, or expose to fire or high temperature.

Stability and reactivity information for the Duracell DL123 cells contained in the AED Pro Non-rechargeable Battery Pack can be found in Section 10 of Attachment 1, Duracell Product Safety Data Sheet for DL123 cells. No other potentially hazardous substances are present in the AED Pro Non-rechargeable Battery Pack.

## **SECTION 11: TOXICOLOGICAL INFORMATION**

Toxicological information for the Duracell DL123 cells contained in the AED Pro Non-rechargeable Battery Pack can be found in Section 11 of Attachment 1, Duracell Product Safety Data Sheet for DL123 cells. No other potentially hazardous substances are present in the AED Pro Non-rechargeable Battery Pack.

## **SECTION 12: ECOLOGICAL INFORMATION**

Ecological information for the Duracell DL123 cells contained in the AED Pro Non-rechargeable Battery Pack can be found in Section 12 of Attachment 1, Duracell Product Safety Data Sheet for DL123 cells. No other potentially hazardous substances are present in the AED Pro Non-rechargeable Battery Pack.

## **SECTION 13: DISPOSAL INFORMATION**

Disposal should be in accordance with equipment manufacturer's instructions and recommendations, and with Federal, state/provincial and local regulations.

Contact your local government for information concerning recycling or collection of batteries, and for disposal practices in your area.

Disposal information for the Duracell DL123 cells contained in the AED Pro Non-rechargeable Battery Pack can be found in Section 13 of Attachment 1, Duracell Product Safety Data Sheet for DL123 cells. No other potentially hazardous substances are present in the AED Pro Non-rechargeable Battery Pack.

## **SECTION 14: TRANSPORT INFORMATION**

The information in this section is provided for informational purposes only.

Transport information for the Duracell DL123 cells contained in the AED Pro Non-rechargeable Battery Pack can be found in Section 14 of Attachment 1, Duracell Product Safety Data Sheet for DL123 cells. No other potentially hazardous substances are present in the AED Pro Non-rechargeable Battery Pack.

As recommended by Duracell in the Product Safety Data Sheet for DL123 cells, since the cells are assembled into the AED Pro Non-rechargeable Battery Pack, the AED Pro Non-rechargeable Battery Pack should be tested to ensure that the requirements of the UN 38.3 Transportation Tests are met.

ZOLL certifies that the AED Pro Non-rechargeable Battery Pack has been tested and shown to meet the requirements of the UN Manual of Tests and Criteria, Part III, Subsection 38.3.

## **SECTION 15: REGULATORY INFORMATION**

Regulatory information for the Duracell DL123 cells contained in the AED Pro Non-rechargeable Battery Pack can be found in Section 15 of Attachment 1, Duracell Product Safety Data Sheet for DL123 cells. No other potentially hazardous substances are present in the AED Pro Non-rechargeable Battery Pack.

## SECTION 16: OTHER INFORMATION

**SDS Date of Preparation:** April 24, 2018

**DISCLAIMER:**

This SDS is a brief summary of our knowledge and guidance regarding the use of this product. The information contained herein is accurate to the best of our knowledge. Each user of this product must evaluate the conditions of use and implement appropriate protective measures to prevent employee exposures, property damage or release to the environment. ZOLL Medical Corporation assumes no responsibility for injury or property damage resulting from misuse of this product.