# SAFETY AND PERFORMANCE INFORMATION NIHON KOHDEN



## **GELAID Z-101BA**

#### General

The Z-101BA Gelaid is contact gel designed to reduce skinelectrode contact impedance and skin burn for defibrillation. Before use, read this manual thoroughly for correct use.

### Safety Information

**⚠** WARNING

A warning alerts the user to the possible injury or death associated with the use or misuse of the instrument.

**↑** CAUTION

A caution alerts the user to possible injury or problems with the instrument associated with its use or misuse such as instrument malfunction, instrument failure, damage to the instrument, or damage to other property.

Pay attention to all safety information in the Operator's Manual or Installation Guide.

#### **⚠ WARNING**

- Do not hold the paddle handles if your hands are wet or have contact gel on them. This may cause electrical shock to the
- Apply contact gel only to the electrode plates of the external paddles. Otherwise, it may cause electrical shock to the operator.

#### **⚠** CAUTION

- Use the contact gel only for defibrillation.
- The skin gets irritated, or itching or redness appears on the skin from contact gel after long term defibrillation. Thoroughly wipe contact gel after use.
- If contact gel contacts the eyes or mouth, wash thoroughly and immediately with water and see a physician.
- Do not leave the contact gel near the patient or in reach of children. If the gel is swallowed, see a physician immediately.
- Refer to the Nihon Kohden defibrillators operator's manual together with this manual for usage.

#### **⚠** CAUTION

- Evenly apply contact gel to the electrode plates of the external paddles before use to reduce skin burn to the patient.
- Do not discharge the energy if the paddles are shorted to each other by contact gel. It may cause skin burn and poor energy discharge to the heart.
- This contact gel is designed to be applied on the electrode plates of the external paddles to reduce skin-electrode contact
  - Only use it for defibrillation on the body surface such as chest or side of the body. Never use it for defibrillation on a wound.

#### **⚠** CAUTION

Do not use the contact gel if it is past the expiration date.

#### **⚠** CAUTION

Tighten the cap of the contact gel when you store it after use. If you leave the contact gel tube open, it becomes dry and may cause skin burn to the patient when performing defibrillation.

This Safety and Performance Information is an extract from the general and safety information sections of the most recent edition of Operator's Manual or Installation Guide. Therefore, the contents of your Operator's Manual or Installation Guide may differ from those of this Safety and Performance Information. For detailed operating procedures, follow the instructions of your Operator's Manual or Installation Guide.

Manufacturer

NIHON KOHDEN CORPORATION

1-31-4 Nishiochiai, Shinju Tokyo 161-8560, Japan Phone +81 3-5996-8041 https://www.nihonkohden.com/

1st Edition: 11 Apr 2019 2nd Edition: 14 Dec 2022 EC REP European Representative NIHON KOHDEN EUROPE GmbH Raiffeisenstrasse 10, 61191 Rosbach, Germany Phone +49 6003-827-0 Fax +49 6003-827-599