

## NA47: Lidocaine-HCl

### CAS#: 6108-05-0

#### Patient Information

Your patch test result indicates that you have a contact allergy to lidocaine-HCl. This contact allergy may cause your skin to react when it is exposed to this substance although it may take several days for the symptoms to appear. Typical symptoms include redness, swelling, itching and fluid-filled blisters.

#### Where is lidocaine-HCl found?

Lidocaine is an anesthetic for local or topical administration. It is found in pain-relief medications and other topical medications such as wound and burn ointments, after sun lotions, ear drops, gels, ointments, and sprays used for sport injuries, mouth- and throat sprays, ointments, and suppositories for hemorrhoids.

#### How can you avoid contact with lidocaine-HCl?

Avoid products that list any of the following names in the ingredients:

- Lidocaine
- 2',6'-Acetoxylidide, 2-(diethylamino)-
- 2-(Diethylamino)-2',6'-acetoxylidide
- 2-(Diethylamino)-N-(2,6-dimethylphenyl)acetamide
- 4-12-00-02538 (Beilstein Handbook Reference)
- Acetamide, 2-(diethylamino)-N-(2,6-dimethylphenyl)-
- alpha-Diethylamino-2,6-dimethylacetanilide
- Diethylaminoaceto-2,6-xylylidide
- BRN 2215784
- EINECS 205-302-8
- HSDB 3350
- NSC 40030
- Xylocaine

#### What are some products that may contain lidocaine-HCl?

- Anesthetics
- After Sun Lotions:
  - Aloe vera gel
- Eardrops
- Mouth and Throat Sprays
- Topical Pain-Relief Medications
- Treatments for Hemorrhoids
- Wound and Burn Ointments

\*For additional information about products that might contain **lidocaine-HCl**, go to the Household Product Database online ([householdproducts.nlm.nih.gov](http://householdproducts.nlm.nih.gov)) at the United States National Library of Medicine. These lists are brief and provide just a few examples. They are not comprehensive. Product formulations also change frequently. Read product labels carefully and talk to your doctor if you have any questions. These are general guidelines. Talk to your doctor for more specific instructions.