# READ THIS INFORMATION BEFORE PRESCRIBING THIS PRODUCT

## INDICATIONS AND USAGE

1000x<sup>2</sup>/38 is an Amide-type Local Anesthetic indicated for: Relief of pain at site of injury; relief of musculoskeletal pain and soreness; pain from neuropathy; local medical procedures, injections and vaccines; relief of pruritis, pruritic eczema, abrasions, minor burns, insect bites, pain, soreness and discomfort due to pruritis ani, pruritis vulvae, hemorrhoids, anal ns of the skin and mucous membranes

# DOSAGE AND ADMINISTRATION

Apply 1-4 pumps to the affected area three or four times daily not to exceed 16 pumps in twenty-four hours (24 Hrs) or as directed by a physician. As a topical anesthesic, apply an adequate amount for the desired procedure to the target area 10 minutes prior to initiation of procedure. DOSAGE FORMS AND STRENGTHS

# LiDORx® 3% is a Topical Gel

Each gram of LiDORx® 3% contains 3% Lidocaine HCI USP (30mg).

# CONTRAINDICATIONS

Traumatized mucosa, secondary bacterial infection of the area of proposed application and known hypersensitivity to any of the components. chloride USP is contraindicated in patients with a known history of hypersensitivity to local anesthetics of the amide type Lidocaine Hvd

## WARNINGS AND PRECAUTIONS

For External Use Only. Avoid Contact with Eyes. If irritation or sensitivity occurs or infection appears, discontinue use and institute appropriate therapy.

If irritation or sensitivity occurs or infection appears, discontinue use and institute appropriate therapy. LIDDRx\* 3% should be used with inclusion in il, elderly, debilitated appropriate therapy. LIDDRx\* 3% should be used with inclusion in il, elderly, debilitated patients and children who may be more sensitive to the systemic effects of Lidocaine Hydrochloride USP. Methemoglobinemia Warning: Cases of methemoglobinemia have been reported in association with local anesthetic use. Although all patients are at risk for methemoglobineria, patients with glucose-6-phosphate dehydrogenase deficiency, congenital or idiopathic methemoglobinemia, cardiac or pulmonary compromise, infants under 6 months of age, and concurrent exposures to oridizing agents or their metabolities are more susceptible to developing clinical manifestations of the condition. If local anesthetics must be used in these patients, close monitoring for symptoms and signs of methemoglobinemia is recommended. Signs and symptoms of methemoglobinemia may occur immediately cannot be used in these evicus exrat land cardiovascular adverse effects, including seizures, coma, arrhythmias, and death. Discontinue LiDORx® and any other oxidizing agents. Depending on the severity of the symptoms, patients may respond to supportive care, i.e., oxygen therapy, hydration. More severe symptoms may require treatment with methylene blue, exchange transfusion, or hyperbaric oxygen.

# ADVERSE REACTIONS

adverse reactions are redness or swelling at the application site. Less common side effects, such as sluggishness, confusion, slow breathing, low blood pressure, or slow heartbeat, may occur. To report SUSPECTED ADVERSE REACTIONS, contact Gensco Pharma at 866-608-6284 or FDA at adverse reactions are redness or swelling at the application site. /ww.fda.gov/medwatch.

### DRUG INTERACTIONS

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Prilocaine, Bupivacaine, Amy intrates/ sodium nitrate/ sodium thiosulfate, Dofetilide, Iomitapide, Beta-blockers (eg, atenolol), Cimetidine, or Class 1 antiarrhythmic drugs (ex. Mexiletine). Patients that are administered local anesthetics may be at increased risk of developing methemoglobinemia when concurrently exposed to the following oxidizing agents. Nitrates/Nitrites (nitroglycerin, nitroprusside, nitric oxide, nitrous oxide); Local anesthetics (benzocaine, lidocaine, bupivacaine, prilocaine, prilocaine, procaine, articaine, ropivacaine); Antineoplastic agents (cyclophospharnide, flutanide, rasburicase, lifosfarnide, hydroxyurea); Antibiotics (dapsone, sulfonamides, nitrofurantoin, para-aminosalicvilic acid); Antimalarials (chloroquine, primaquine); Antionvulsants (phenytoin, sodium valproate, phenobarbital); Other drugs (acetaminophen, metoclopramide, sulfa drugs (u.e., sulfasalazine), quinte). This my not be a complete list of all interactions that wour healt care provider if LIDORx<sup>8</sup> 3% moy interact with other medicines that you take.

Use in Pregnancy: Teratogenic Effects - Pregnancy Category B. Nursing Mothers: It is not known whether this drug is excreted in human milk. Because many drugs are excreted in human milk, caution should be exercised when Lidocaine Hydrochloride USP is administered to a nursing woman. Pediatric use: Dosage in children should be reduced, commensurate with age, body weight and physical condition. Geriatric use: No overall clinical differences in safety or effectiveness have been observed between the healthy elderly and other adult patients.

10. Description: 10.1 Active Ingredients: Each gram of LiDORx<sup>2</sup> 3% contains Lidocaine Hydrochloride USP 3% (30 mg). Lidocaine Hydrochloride USP is chemically designated as acetamide, 2- (diethylamino)-N-(2.6-dimethylphenyl). 10.2 Inactive Ingredients: AQUA (DEIONIZED WATER), CARBOMER, 11. Clinical Pharmacology: 11.1 Mechanism of actions: LiDORx<sup>4</sup> 3% releases Lidocaine Hydrochloride USP from a mild addic vehicle to stabilize the neuronal membrane by inhibiting the ionic fluxes required for initiation and conduction of jmujuess and to provide leaves may environment for healing. 12. **Onset and duration of anesthesis**: LIDORx<sup>4</sup> 3% flexis. The onset is 3.5 minutes. Sinilated Stabilize the rearron all membrane by inhibiting the ionic fluxes required for initiation and conduction of jmujues are gonesed anesthesia and the angiory of subject age and relative skin: condition. 11.1 Beendynamics: Excessive Biological environment for healing. The Beendyn and the scondis stabilize the reas considerand and error and the reas changes may and the coll call anesthesia and the major yos be attributable to a direct depending upon the specific site of application ocurs membranes and extent of absorption of local anesthesia and the major pathway be attributable USF lask well eliver and netabolisms: Cloocaine Hydrochloride USF may be absorbed following topical application ocurs membranes similar to. Lul calcaine Hydrochloride USF approximately 90% of Lidocaine Hydrochloride USF approximations of the ap

# 14. Patient Counseling Information:

14. ratemic courseming intromation. What is LIDDRx<sup>2</sup> 34% LIDDRx<sup>3</sup> 3% is a topical gel containing 3% lidocaine HCI USP (30mg / gram of gel). Lidocaine Hydrochloride USP is a local anesthetic (numbing medication). It works by blocking nerve signals in your body. LIDORx<sup>4</sup> 3% (for use on the skin) is used to reduce pain or discomfort caused by

What is LUDUK? 3% is a topical get containing 3% isocaine HUDS? (3umg, gram or get). LuDOk: 10% gram or get), LuDOk: 10% gram or get and LuDOk: 10% gram or get form or get), LuDOk: 10% gram or get and that gram or gram or get), LuDOk: 10% gram or get and that gram or gram or get), LuDOk: 10% gram or get and that gram or gram or get and that gram or get and that gram or gram or get and that gram or gram or get and that gram or gram or gram or gram or get and that gram or gr

# Seek emergency medical attention if this happens. What happens if I miss a dose? Since LiDORx<sup>®</sup> 3% is used as needed, you may not be on a dosing schedule. If you are using the medication regularly, use the missed dose as soon as you remember. Skip the missed dose if it is almost time for your next scheduled dose. Do not use extra medicine to make up the missed dose

up the missed acose. What happens if I overdose? Seek emergency medical attention or call the Poison Help line at 1-800-222-1222. LiDORx\* 3% applied to the skin is not likely to cause an overdose unless you apply more than the recommended dose. Overdose may also occur if you apply heat, bandages, or plastic wrap to treated skin areas. Improper use of LiDORx\* 3% may result in death. Overdose symptoms may include drowsiness, confusion, nervousness, ringing in your ears, blurred vision, feeling hot or cold, numbness, muscle twitches, uneven heartbeats, seizure (convulsions), slowed breathing, or respiratory failure (breathing stops). What should I avoid while using LiDORx® 3%? Do not allow this medication to come into contact with your eyes. If it does, rinse with water. Avoid using other topical medications on the affected area unless directed by a physician.

# LIDDRx\* 3% side effects: Get emergency medical help if you have any of these signs of an allergic reactions: hives; difficulty breathing; swelling of your face, lips, tongue, or threat. Use of local anesthetics may cause methemoglobinemia, a serious condition that must be treated promptly. Patients or caregivers should stop use and seek immediate medical attention if they or someone in their care experience the following signs or symptoms; pale, gray, or blue colored skin (cynaois); headache; rapid heada

uneven heartbeats; drowsiness, confusion; tremors, seizure (convulsions); or

blurred vision.
 Less serious side effects include:

Less serious side effects include: • mild irritation, redness, or swelling where the medication is applied; or • numbress in places where the medicine is accidentally applied. This is not a complete is it of side effects and others may occur. Call your doctor for medical advice about side effects. You may report side effects to FDA at 1-800-FDA-1088. **PREGNANCY and BREAST-FEEDING:** It is not known if I docaine Hydrochloride USP is not known if Lidocaine Hydrochloride USP is found in breast milk after topical use. If you are or will be breast-feeding while you use LIDORx<sup>+</sup> 3%, check with your doctor. Discuss any possible risks to your baby.