Patient leaflet in accordance with the Pharmacists' Regulations (Preparations) - 1986

This medicine is to be supplied upon doctor's prescription only

DEXILANT™ 30 mg, modified-release capsules DEXILANT™ 60 mg, modified-release capsules

Composition:

Active ingredient

- each capsule of Dexilant 30 mg contains 30 mg of dexlansoprazole.
- each capsule of Dexilant 60 mg contains 60 mg of dexlansoprazole.

Inactive ingredients and allergens: See chapter 2 "Before using this medicine" under "Important information about some of this medicine's ingredients" and chapter 6 "Additional information".

Read the entire leaflet carefully before you start using this medicine. This leaflet contains concise information about this medicine. If you have any further questions, refer to the doctor or to the pharmacist.

This medicine has been prescribed for you. Do not pass it on to others. It may harm them, even if it seems to you that their illness is similar to yours.

The medicine is intended for adults and adolescents over the age of 12 years.

1. What is this medicine intended for?

Dexilant 60 mg is indicated for the use of adults and adolescents aged 12 to 17 years for the following:

- Treatment of erosive reflux oesophagitis (inflammation with damage to the lining of the esophagus (food pipe)).

Dexilant 30 mg is indicated for the use of adults and adolescents aged 12 to 17 years for the following:

- Maintenance treatment of healed erosive reflux oesophagitis and maintenance of relief of heartburn.
- Short-term treatment of heartburn and acid regurgitation associated with symptomatic non-erosive gastro-oesophageal reflux disease (GORD). GORD is a condition where stomach acid leaks out of the stomach and comes up into the esophagus (acid reflux). Such leakage may cause a sensation of burning in the chest or throat, may create a sour taste or cause belching.

By reducing the amount of stomach acid, Dexilant can relieve symptoms that can happen with the above conditions and stop them from coming back, but you may still suffer from severe gastric problems.

Therapeutic group: Proton pump inhibitor (PPI).

PPIs reduce the amount of acid that your stomach produces.

2. Before using this medicine

- Do not take Dexilant if you are:
- sensitive (allergic) to dexlansoprazole or to any of the other ingredients of this medicine (listed in chapter 6: "Additional information").
- taking a medicine that contains the active ingredient rilpivirine (used to treat HIV Human Immunodeficiency Virus).
- Special warnings regarding the use of this medicine

Before using Dexilant, tell your doctor about all of your medical conditions including if

- You have been told that you have low magnesium, calcium, potassium or sodium levels in your blood or if you are taking a diuretic.
- You have liver problems.
- You have ever suffered from a skin reaction following treatment with a medicine similar to Dexilant, reducing gastric acidity.
- You are pregnant, think you may be pregnant, or are planning to become pregnant (see further information under "Pregnancy and breastfeeding").
- You are breastfeeding or planning to breastfeed (see further information under "Pregnancy and breastfeeding").

Additional warnings:

- If you develop a skin rash, especially in areas exposed to the sun, inform the doctor as soon as possible since you may need to stop the treatment with Dexilant. You should also remember to mention any other concomitant side effect, such as joint pain.
- In adults, symptom relief following therapy with Dexilant does not preclude gastric malignancy. If adequate response to treatment with Dexilant is not achieved or if the symptoms return quickly after completion of treatment, consult with your doctor.
- **Stomach growths (fundic gland polyps)** Patients who take PPI medicines for a long time have an increased risk of developing a certain type of stomach growth called fundic gland polyps, especially after taking PPI medicines for more than 1 year.

Children and adolescents

This medicine is intended for adults and adolescents over 12 years old. The safety and efficacy of this medicine in children under 12 years old is unknown.

Tests and follow up

- The doctor may refer you to a test of magnesium and calcium levels in your body prior to starting treatment with Dexilant or during the treatment if you will be taking Dexilant for a long period of time.
- An increase in CgA (Serum chromogranin A) level is possible during treatment with Dexilant. Your doctor may instruct you to stop taking Dexilant at least 14 days before assessing CgA levels and consider repeating the test if the level is high.
- For a secretin stimulation test, your doctor may instruct you to stop taking Dexilant at least 30 days before the test.
- There may be false positive urine screening test for tetrahydrocannabinol (THC).

Drug Interactions

If you are taking, or have recently taken other medicines, including non-prescription medications and food supplements, inform your doctor or pharmacist. This is because Dexilant can affect the way some other medicines work. Also, other medicines can affect the way Dexilant works.

- In particular inform the doctor and the pharmacist if you are taking:
- Methotrexate (to treat autoimmune diseases and different types of cancer)
- Rilipivirine, atazanavir, nelfinavir, saquinavir, ritonavir (used to treat HIV)
- Erlotinib, dasatinib, nilotinib (used to treat different types of cancer)
- Digoxin (to treat heart failure and heart rhythm disorders)
- Products that contain iron salts
- Ketoconazole, itraconazole, voriconazole (to treat fungal infections)
- Warfarin (to prevent thrombosis)
- Tacrolimus, mycophenolate mofetil (used to prevent rejection of transplanted organs)
- A preparation that contains the herb Hypericum (St. John's wort), to treat depression
- Rifampin (rifampicin) (an antibiotic used to treat various infections such as tuberculosis)

Know the medicines that you take. Keep a list of them to show your doctor and pharmacist when you receive a new medicine.

Using the medicine and food

You can take the capsule with or without food.

See additional information in chapter 3 "How should you use this medicine?"

Pregnancy and breastfeeding

- If you are pregnant, think you may be pregnant or plan to become pregnant, ask your doctor for advice before taking this medicine. Dexilant may harm your unborn baby. Talk to your doctor about the possible risks to an unborn baby if Dexilant is taken during pregnancy.
- If you are breastfeeding or plan to breastfeed, ask your doctor for advice before taking this medicine. It is not known if Dexilant passes into your breast milk or if it will affect your baby or your breast milk.

Talk to your doctor about the best way to feed your baby if you take Dexilant.

Driving and using machines

Side effects such as dizziness, vertigo, tiredness and visual disturbances sometimes occur in patients taking Dexilant. If you experience side effects like these, you should take caution as your ability to react may be decreased.

You alone are responsible to decide if you are in a fit condition to drive a motor vehicle or perform other tasks that demand increased concentration. Because of their effects or undesirable effects, one of the factors that can reduce your ability to do these things safely is your use of medicines.

Descriptions of these effects can be found in chapter 4: "Side effects".

Read all the information in this leaflet for guidance.

Discuss with your doctor if you are unsure about anything.

Important information about some of this medicine's ingredients

Sucrose - if you have been told by your doctor that you have an intolerance to some sugars, contact your doctor before taking this medicine.

3. How should you use this medicine?

Always use this medicine according to the doctor's instructions. Check with your doctor or pharmacist if you are not sure about your dosage or manner of treatment. The dosage and manner of treatment will be determined only by the doctor.

The recommended dose is usually:

- Treatment of erosive reflux esophagitis: take a dose of 60 mg once daily for up to 8 weeks.
- Maintenance of healed erosive reflux esophagitis and maintenance of relief of heartburn in patients who need prolonged acid suppression treatment: take a dose of 30 mg once daily for up to 6 months in adults and for up to 16 weeks in adolescents aged 12 to 17 years.
- Treatment of heartburn and acid regurgitation associated with symptomatic nonerosive gastro-oesophageal reflux disease (GORD): take a dose of 30 mg once daily for 4 weeks.

Do not exceed the recommended dose.

Your doctor will advise you how long to take Dexilant.

If necessary, your doctor may tell you to take a different dose.

Swallow the capsules whole with a glass of water. **Do not chew the capsule or the granules inside it.** You can take the capsules with or without food. If you have trouble swallowing Dexilant capsules whole, you can open the capsules and sprinkle the contents on a tablespoon of apple purée (apple sauce). Be sure to swallow the apple mixture right away. Do not chew the mixture. Do not save for later use.

Administration with an oral syringe: Place 20 mL of water into a clean container, carefully open the capsule and empty the granules into the container of water. Use an oral syringe to draw up the water and granule mixture. Gently swirl the oral syringe to keep the granules from settling. Place the tip of the oral syringe in your mouth. Give the medicine right away. Do not save the water and granule mixture for later use. Refill the syringe with 10 mL of water and swirl gently. Place the tip of the oral syringe in your mouth and give the medicine that is left in the syringe. Repeat this step until there is no medicine left in the syringe.

Administration via a nasogastric tube: For people who have an NG tube that is size 16 French or larger, Dexilant may be given as follows: Place 20 mL of water into a clean container, carefully open the capsule and empty the granules into the container of water. Use a 60 mL catheter-tip syringe to draw up the water and granule mixture. Gently Swirl the catheter-tip syringe to keep the granules from settling. Connect the catheter-tip syringe to the NG tube and give the mixture right away through the NG tube that goes into the stomach. Do not save the water and granule mixture for later use. Refill the catheter-tip syringe with 10 mL of water and swirl gently. Flush the NG tube with the water. Repeat this step until there is no medicine left in the syringe.

If you have accidentally taken a higher dose, or if a child has accidentally swallowed some medicine, immediately see a doctor or go to a hospital emergency room and bring the medicine package with you.

Signs of overdose include:

- high blood pressure
- hot flushes
- bruises
- sore throat
- weight loss

If you forget to take Dexilant at the scheduled time

Take it as soon as you remember. If you remember when it is nearly time for your next dose, skip the missed dose, take the next dose at the usual time, and consult your doctor. Do not take a double dose to make up for a forgotten dose.

Adhere to the treatment as recommended by your doctor.

Even if your health improves, do not stop taking this medicine without consulting your doctor.

Do not take medicines in the dark! Check the label and the dose $\underline{\text{each time}}$ you take medicine. Wear glasses if you need them.

If you have any further questions regarding the use of this medicine, ask your doctor or pharmacist.

4. Side effects

Like all medicines, this medicine can cause side effects in some users. Do not be alarmed by reading the list of side effects. You may not experience any of them.

Stop the treatment and contact the doctor immediately or go to the emergency room of the nearest hospital if you experience serious allergic (hypersensitivity) reactions:

- rash
- face swelling

- throat tightness
- difficulty breathing

The doctor may ask you to stop using the medicine if these symptoms occur.

Dexilant may cause serious side effects including:

- Acute tubulointerstitial nephritis Some people who take proton pump inhibitor (PPI) medicines, including Dexilant, may develop acute tubulointerstitial nephritis, that can happen at any time during treatment with PPI medicines. Contact your doctor immediately if you have a decrease in the amount that you urinate or if you have blood in your urine.
- **Diarrhea** Dexilant may increase the risk of getting severe diarrhea. This diarrhea may be caused by an infection (*Clostridium difficile*) in your intestines. Contact your doctor immediately if you have watery stool, abdominal pain and fever that does not go away.
- Bone fractures Patients taking multiple daily doses of PPI medicines for a long period of time (a year or longer) may have an increased risk of fractures of the hip, wrist or spine. You should take Dexilant exactly as prescribed, at the lowest dose possible for your treatment, and for the shortest time required. Consult your doctor regarding your risk of bone fractures if you take Dexilant.
- Severe skin reactions Dexilant can cause rare but severe skin reactions that may
 affect any part of your body. These serious skin reactions may need to be treated in a
 hospital and may even be life-threatening:
 - Skin rash which may have blistering, peeling or bleeding on any part of your skin (including your lips, eyes, mouth, nose, genitals, hands or feet)
 - You may also have fever, chills, body aches, shortness of breath, or enlarged lymph nodes

If you experience any of these symptoms, stop taking Dexilant and contact your doctor immediately. These symptoms may be the first sign of a severe skin reaction.

- Certain types of lupus erythematosus Lupus erythematosus is an autoimmune disease (the body's immune cells attack other cells or organs in the body). Some people who take PPI medicines may develop certain types of lupus erythematosus or have worsening of the lupus they already have. Contact your doctor immediately if you have new or worsening joint pain or a rash on your cheeks or arms that gets worse in the sun.
- Vitamin B-12 deficiency Dexilant reduces the amount of acid in your stomach. The acid is required for proper absorption of vitamin B-12. Consult your doctor regarding possible vitamin B-12 deficiency if you are taking Dexilant for a long period of time (more than 3 years).
- Low magnesium levels in your body A decrease in magnesium levels in your body can happen in patients who have taken Dexilant for at least 3 months. Tell your doctor right away if you have symptoms of low magnesium levels, including seizures, dizziness, irregular heartbeat, jitteriness, muscle weakness or muscle aches, spasms of hands, feet or voice. Low levels of magnesium may lead to low levels of calcium (hypocalcemia) and/or low levels of potassium (hypokalemia) and may exacerbate the underlying condition of hypocalcemia in at-risk patients.
- Stomach growths (fundic gland polyps) Patients who take PPI medicines for a long time have an increased risk of developing a certain type of stomach growth called fundic gland polyps, especially after taking PPI medicines for more than 1 year.

Additional side effects

Common side effects in adults occur in more than 2 users out of 100:

- diarrhea
- abdominal pain
- nausea
- upper respiratory tract infections

- vomiting
- flatulence

Common side effects in adolescents aged 12 to 17 years - occur in more than 5 users out of 100:

- headache
- abdominal pain
- diarrhea
- pain or swelling (inflammation) in your mouth, nose or throat

Uncommon side effects occur in less than 2 users out of 100:

- difficulty falling asleep, insomnia
- depression
- dizziness
- altered taste
- high blood pressure
- hot flushes
- cough
- dry mouth
- liver function test abnormalities
- urticaria
- pruritis
- rash
- asthenia
- altered appetite
- headache
- constipation
- abdominal discomfort
- hallucinations involving the hearing of voices or sounds
- convulsions
- tingling
- eye swelling or irritation
- vertigo, feeling of dizziness or "head-spinning"
- candida infections
- bone fractures

Side effects of unknown frequency (frequency cannot be estimated from the available data):

- reduced number of red blood cells. This may cause paleness, weakness, intolerance to physical activity, dizziness, tiredness and confusion
- bruising or bleeding caused by abnormally low blood platelet count of unknown cause
- severe skin reactions
- blurred vision
- deafness
- hepatitis caused by medicines (with symptoms such as loss of appetite, headache, nausea, fatigue, fever, jaundice, pale or clay-colored stools, dark urine)
- rash, which may be accompanied by joint pain
- stomach growths (fundic gland polyps)
- skin redness (erythema multiforme)
- erectile dysfunction

If a side effect occurs, if any side effect gets worse, or if you suffer from a side effect not mentioned in the leaflet, consult your doctor.

Reporting side effects:

Side effects can be reported to the Ministry of Health (MoH) by clicking on the "Reporting Side Effects of Drug Treatment" link on the MoH home page (www.health.gov.il) which refers to the online form for side effects reporting, or by entering the link: https://sideeffects.health.gov.il

5. How to store the medicine?

- Avoid poisoning! This medicine and any other medicine should be kept in a closed place
 out of the reach and sight of children and/or infants in order to avoid poisoning. Do not
 induce vomiting without an explicit instruction from a doctor.
- Do not use this medicine after the expiry date (exp. date) which is stated on the blister and carton after EXP. The expiry date refers to the last day of that month.
- Do not store above 25°C.
- Do not discard the medicine via wastewater or household waste. Consult the pharmacist about how to dispose of the medicine. These measures will help protect the environment.

6. Additional information

In addition to the active ingredient, the medicine also contains:

Inactive ingredients:

sucrose, sugar spheres (sucrose, corn starch),talc, methacrylic acid-methyl methacrylate copolymer (1:2), magnesium carbonate, methacrylic acid-ethyl acrylate copolymer (1:1) dispersion 30 per cent (methacrylic acid units, ethyl acrylate units, sodium dodecylsulfate, polysorbate 80), low-substituted hydroxypropyl cellulose, hypromellose, methacrylic acid-methyl methacrylate copolymer (1:1), titanium dioxide (E171), triethyl citrate, macrogol 8000, polysorbate 80, hydroxypropyl cellulose and silica colloidal anhydrous. The capsule shell is made of hypromellose, carrageenan (E407) and potassium chloride, purified water. Based on the capsule shell color, blue contains indigotine (E132)/FD&C blue No.2 aluminum lake; gray contains iron oxide: black (E172); and both contain titanium dioxide (E171). Printing ink: (Gray No.3K): red ferric oxide, yellow ferric oxide, FD&C blue No. 2 aluminum lake carnauba wax, bleached shellac, glycerol mono-oleate.

Each capsule of 30 mg contains 68 mg of sucrose. Each capsule of 60 mg contains 76.3 mg of sucrose.

1 3

What Dexilant looks like and contents of the pack:

Dexilant is a modified-release hard capsule.

- Each 30 mg capsule is an opaque blue and grey capsule, with the word "TAP" and the number "30" imprinted on it.
- Each 60 mg capsule is an opaque blue capsule, with the word "TAP" and the number "60" imprinted on it.

The capsules are marketed in plastic and aluminum blister packs containing 14 or 28 capsules of either Dexilant 30 mg or Dexilant 60 mg.

Not all pack sizes may be marketed.

Registration holder and importer:

Takeda Israel Ltd., Efal 25, P.O.B 4140, Petach Tikva 4951125

Registration number of the medicine in the National Drug Registry of the Ministry of Health:

Dexilant 30 mg - 155-45-34383

Dexilant 60 mg - 155-46-34387

Revised in August 2023 according to MOH guidelines This leaflet is based on the US leaflet of July 2023