# **Pethidine Tablets (Noumed)**

Pethidine Hydrochloride BP

Tablet, uncoated 50 mg

#### WARNINGS

#### Limitations of use

Pethidine Tablets (Noumed) should only be used when your doctor decides that other treatment options are not able to effectively manage your pain, or you cannot tolerate them.

#### Hazardous and harmful use

Pethidine Tablets (Noumed) poses risks of abuse, misuse and addiction which can lead to overdose and death. Your doctor will monitor you regularly during treatment.

#### Life threatening respiratory depression

Pethidine Tablets (Noumed) can cause life-threatening or fatal breathing problems (slow, shallow, unusual or no breathing), even when used as recommended. These problems can occur at any time during use, but the risk is higher when first starting Pethidine Tablets (Noumed) and after a dose increase, if you are older, or have an existing problem with your lungs. Your doctor will monitor you and change the dose as appropriate.

#### Use of other medicines while using Pethidine Tablets (Noumed)

Pethidine Tablets (Noumed) with other medicines that can make you feel drowsy such as sleeping tablets (e.g., benzodiazepines), other pain relievers, antihistamines, antidepressants, antipsychotics, gabapentinoids (e.g., gabapentin and pregabalin), cannabis and alcohol may result in severe drowsiness, decreased awareness, breathing problems, coma and death. Your doctor will minimise the dose and duration of use; and monitor you for signs and symptoms of breathing difficulties and sedation. You must not drink alcohol while using Pethidine Tablets (Noumed).

# What Is In This Leaflet

Please read this leaflet carefully before you start using Pethidine Tablets (Noumed). This leaflet answers some common questions about Pethidine Tablets (Noumed).

It does not contain all the available information. It does not take the place of talking to your doctor or pharmacist.

All medicines have risks and benefits. Your doctor has weighed the risks of you using

Pethidine Tablets (Noumed) against the benefits they expect it will have for you.

If you have any concerns about using this medicine, ask your doctor or pharmacist.

Keep this leaflet with the medicine. You may need to read it again.

# What Pethidine Tablets (Noumed) Is Used For

In some overseas countries, pethidine is called meperidine.

Pethidine is a pain killer that belongs to a group of medicines called opioid analgesics. Pethidine acts in the brain.

Pethidine is most commonly used to relieve moderate to severe pain. It may also be the pain relief of choice for pain caused by renal or biliary stones or acute pancreatitis.

Your doctor may have prescribed Pethidine Tablets (Noumed) for another reason.

# Ask your doctor if you have any questions about why Pethidine Tablets (Noumed) has been prescribed for you.

This medicine is available only with a doctor's prescription.

Pethidine may produce physical dependency if used for a long time (i.e. more than two weeks).

Physical dependency means you may experience unpleasant feelings if you stop pethidine suddenly.

However, it is also important to keep your pain under control. Your doctor can advise you on how to prevent and manage this.

# **Before You Use Pethidine Tablets (Noumed)**

### When you must not use it

Pethidine tablets (Noumed) should not be given to you if you have an allergy to pethidine or any of the ingredients listed at the end of this leaflet.

Symptoms of an allergic reaction to pethidine may include:

- shortness of breath, wheezing or difficulty breathing
- swelling of the face, lips, tongue, or other parts of the body
- rash, itching or hives on the skin.

#### Pethidine tablets should not be given to you if:

- you are an asthmatic, have breathing problems or have severe disease relating to the lungs.
- you are suffering from a head injury or brain tumour
- you have an irregular fast heartbeat (tachycardia) or erractic heartbeat (arrhythmia)
- you are undergoing treatment with, or have finished treatment in the last two weeks with, monoamine oxidase inhibitors (MAOIs) e.g., selegiline, phenelzine, tranylcypromine, moclobemide
- you have pre-eclampsia or eclampsia
- you suffer from a convulsive disorder or fits such as epilepsy
- you suffer from diabetes
- you suffer from alcoholism
- you have severe liver or kidney disease
- you have blood-thinning problems, or are receiving treatment for this disorder (e.g., warfarin)
- you are suffering from acute alcoholism.
- you have a blockage in the stomach and intestine (severe constipation) or have severe pain in the stomach with bloating, gut cramps and vomiting (paralytic ileus)

Pethidine tablets (Noumed) should not be given to you after the expiry date (EXP) printed on the pack.

If this medicine is used after the expiry date has passed, it may not work as well.

Pethidine tablets (Noumed) should not be given to you if the packaging is torn or shows signs of tampering.

If you are not sure whether you should start therapy with pethidine, talk to your doctor or pharmacist.

If you are not sure whether you should start using Pethidine Tablets (Noumed), talk to your doctor.

#### Before you start to use it

Tell your doctor or pharmacist if you have allergies to:

- · any other medicines
- any other substances, such as foods, preservatives or dyes.

# Tell your doctor or pharmacist if you are pregnant or intend to become pregnant.

Your doctor or pharmacist will discuss the possible risks and benefits of you being given pethidine during pregnancy.

#### Tell your doctor or pharmacist if you are breast-feeding or plan to breast-feed.

Pethidine passes into breast milk and therefore there is a possibility that your baby may be affected. Your doctor will discuss the possible risks and benefits of you being given pethidine during breastfeeding.

# Tell your doctor or pharmacist if you have or have had any medical conditions, especially the following:

- lung or breathing problems
- alcohol abuse
- gall bladder disease or gallstones
- under-active thyroid (hypothyroidism)
- adrenal gland tumour (phaechromocytoma) and/or when the adrenal glands are not working properly (Addison's disease).
- diabetes
- epilepsy, convulsions fits or seizures.
- snoring or sleep apnoea (you temporarily stop breathing or have difficulty breathing while asleep)

# If you have not told your doctor about any of the above, tell them before you start using Pethidine Tablets (Noumed).

#### Addiction

You can become addicted to pethidine even if you use it exactly as prescribed. Pethidine may become habit forming causing mental and physical dependence. If abused, it may become less able to reduce pain.

#### Dependence

As with all other opioid containing products, your body may become used to you taking pethidine. Taking it may result in physical dependence.

Physical dependence means that you may experience withdrawal symptoms if you stop taking pethidine suddenly, so it is important to use it exactly as directed by your doctor.

#### **Tolerance**

Tolerance to pethidine may develop, which means that the effect of the medicine may decrease. If this happens, more may be needed to maintain the same effect.

#### Withdrawal

Continue taking your medicine for as long as your doctor tells you. If you stop having this medicine suddenly, your pain may worsen, and you may experience some or all of the following withdrawal symptoms:

- nervousness, restlessness, agitation, trouble sleeping or anxiety
- body aches, weakness, or stomach cramps
- loss of appetite, nausea, vomiting or diarrhoea
- increased heart rate, breathing rate or pupil size
- watery eyes, runny nose, chills, or yawning
- increased sweating.

Pethidine tablets (Noumed) given to the mother during labour can cause breathing problems and signs of withdrawal in the newborn.

### Taking other medicines

Tell your doctor if you are taking any other medicines, including medicines that you buy without a prescription from your pharmacy, supermarket or health food shop.

You should also tell any health professional who is prescribing a new medication for you that you are taking Pethidine Tablets (Noumed).

Some medicines may interfere with Pethidine Tablets (Noumed). These include:

- antidepressants or medicines for anxiety disorders, such as:
  - selective serotonin reuptake inhibitors (SSRIs) or
  - serotonin and norepinephrine reuptake inhibitors (SNRIs),
  - tricyclic antidepressants (TCAs)
  - monoamine oxidase inhibitors (MAOIs) i.e., moclobemide, phenelzine, tranylcypromine
- medicines used for migraine (triptans)
- medicines used to prevent or treat nausea and vomiting (5-HT3 receptor antagonists)
- selegiline, a monoamine oxidase inhibitor used to treat Parkinson's disease
- alcohol
- warfarin, a medicine used to prevent blood clots

- medicines which may reduce the effects of pethidine such as rifampin (antituberculosis medication), carbamazepine and phenytoin, medicines used to control fits or seizures
- medicines which may increase the effect of pethidine such as macrolide antibiotics (e.g., erythromycin), azole-antifungal agents (e.g., ketoconazole) and protease inhibitors or medication for HIV (e.g., ritonavir).
- other medicines which may make you drowsy such as sleeping tablets (e.g., benzodiazepines, hypnotics), tablets to calm your nerves (e.g., sedatives), muscle relaxants, medicines to treat mental disorders, other opioid analgesics or strong painkillers, some antihistamines.

This list is not exhaustive.

Your doctor will minimise the dose and duration of use; and monitor you for signs and symptoms of breathing difficulties and sedation. You must not drink alcohol while using pethidine.

These medicines may be affected by pethidine or may affect how well it works. You may need different amounts of your medicine, or you may need to take/use different medicines.

Your doctor or pharmacist will advise you.

Your doctor and pharmacist have more information on medicines to be careful with or avoid while you are receiving Pethidine tablets (Noumed).

# **How to Use Pethidine Tablets (Noumed)**

#### How much to take

Your doctor will decide what dose of pethidine you will receive. This depends on your condition and other factors, such as your age and weight.

The recommended dose of Pethidine tablets (Noumed) is:

#### **Adults**

Given orally one to three tablets, as prescribed by your doctor.

#### Geriatric patients over 70 years

The recommendation is half the normal dose, as prescribed by your doctor.

#### Children

The recommendation is not more than two tablets, as prescribed by your doctor.

#### When to take it

Every 3 to 4 hours, as prescribed by your doctor,

### How long to take it

Pethidine tablets (Noumed) are only recommended to be given for a maximum of 24 to 36 hours; however, some people may need to receive it for longer.

Continue taking Pethidine tablets (Noumed) for as long as your doctor tells

you. If symptoms persist, see your doctor.

For long term users, seek advice from the prescriber before stopping the medicine. Stopping the medicine may lead to withdrawal symptoms.

Your doctor will probably want you to gradually reduce the amount of pethidine you are using, before stopping it completely.

### If you forget to take it

Take your dose as soon as you remember and then go back to taking it as you would normally.

Do not take a double dose to make up for the dose that you missed.

If you are unsure about whether to take your next dose, speak to your doctor or pharmacist.

Do not try to make up for a missed dose by taking more than one dose at a time. This may increase the chance of you getting an unwanted effect.

The medicine is only intended for the use of the person it has been prescribed for.

If you have trouble remembering when to take your medicine, ask your pharmacist for some hints

# While You Are Using Pethidine Tablets (Noumed)

## Things you must do

Tell any other doctors, dentists, and pharmacists who are treating you that you are being given Pethidine tablets (Noumed).

If you are about to be started on any new medicine, tell your doctor, dentist or pharmacist that you are being given Pethidine tablets (Noumed).

If you plan to have surgery that needs a general anaesthetic, tell your doctor or dentist that you are undergoing therapy with Pethidine tablets (Noumed).

If you become pregnant while you are undergoing therapy with pethidine, tell your doctor or pharmacist.

### Things you must not do

Do not give Pethidine tablets (Noumed) to anyone else, even if they have the same condition as you.

Do not use Pethidine tablets (Noumed) to treat any other complaints unless your doctor or pharmacist tells you to.

Do not stop using Pethidine tablets (Noumed), or lower the dosage, without checking with your doctor or pharmacist.

If you have been using pethidine for more than two weeks, you may experience unpleasant feelings if you stop it suddenly.

Your doctor will probably want you to gradually reduce the amount of pethidine you are using, before stopping it completely.

Do not take any other medicines, whether they are prescription or over-the-counter medicines, unless they have been approved or recommended by a doctor or pharmacist that knows you are being given pethidine.

### Things to be careful of

Be careful driving or operating machinery until you know how pethidine affects you.

Pethidine may cause drowsiness, and impairment of coordination, in some people. Do not drive a car, operate machinery, or do anything else that could be dangerous if you are drowsy or feeling uncoordinated.

Do not drink alcohol, while you are undergoing treatment with pethidine, unless otherwise advised by your doctor or pharmacist, as drowsiness and coordination impairment may be worsened.

As pethidine may cause nausea and vomiting, your doctor is likely to prescribe medicine for you to take/receive before the pethidine, to stop you feeling sick. Tell your doctor, pharmacist or nurse if you have any concerns about this.

Pethidine may also cause constipation, so your doctor is likely to prescribe laxatives to prevent this happening.

Tell your doctor, pharmacist or nurse if you have any concerns about this.

## In Case of Overdose

### If you take too much (overdose)

Immediately telephone your doctor or the National Poisons Centre (telephone 0800 POISON or 0800 764 766) or go to accident and emergency at your nearest hospital if you think that you or anyone else may have taken too much Pethidine Tablets (Noumed).

Do this even if there are no signs of discomfort or poisoning.

If you or someone else have received too much (overdose) of Pethidine and experience one or more of the symptoms below, call triple zero (000) for an ambulance. Keep the person awake by talking to them or gently shaking them every now and then.

You should follow the above steps even if someone other than you have accidentally been given pethidine that was prescribed for you.

If someone has an overdose, they may experience one or more of the following symptoms:

- Slow, unusual or difficult breathing
- Severe drowsiness, dizziness, or unconsciousness
- Slow or weak heartbeat
- Nausea or vomiting
- Convulsions or fits (twitching or jerking)
- Severe weakness
- Pale and cold skin
- Nausea or vomiting
- Convulsions or fits (twitching or jerking)
- Severe weakness
- Pale and cold skin.

## **Side Effects**

Tell your doctor or pharmacist as soon as possible if you do not feel well while you are undergoing therapy with pethidine.

Pethidine helps most people with severe pain, but it may have unwanted side effects in a few people. All medicines can have side effects. Sometimes they are serious, most of the time they are not. You may need medical treatment if you get some of the side effects.

If you are over 65 years of age you may have an increased chance of getting side effects.

Ask your doctor or pharmacist to answer any questions you may have.

If you get any side effects, do not stop pethidine without first talking to your doctor or pharmacist.

Tell your doctor or pharmacist if you notice any of the following and they worry you:

- drowsiness
- dizziness or unsteadiness
- lightheaded
- sweating or flushing
- nausea and/or vomiting
- constipation
- hallucinations
- pain and irritation at the injection site
- blurred vision
- dry mouth
- mood changes.

These are the more common side effects of Pethidine tablets (Noumed). Mostly they are mild and short-lived.

Do not be alarmed by this list of possible adverse effects. You may not experience any of them.

If any of the following happen, tell your doctor or pharmacist immediately or go to Accident and Emergency at your nearest hospital:

- severe drowsiness
- slow or rapid heartbeat
- difficulty in urinating

- slow or troubled breathing
- severe weakness
- agitation
- twitching
- jerking
- seizures (fits)
- unconsciousness.

These may be serious side effects.

You may need urgent medical attention or hospitalisation.

Other side effects not listed above may occur in some patients. Tell your doctor or pharmacist if you notice anything that is making you feel unwell.

Do not be alarmed by this list of possible side effects.

You may not experience any of them.

# **After Using Pethidine Tablets (Noumed)**

### Storage

A locked cupboard at least one-and-a-half metres above the ground is a good place to store medicines.

Pethidine tablets (Noumed) should be stored in a cool, dark place where the temperature stays below 25°C. It should be kept out of reach of children.

Do not store it, or any other medicines, in a bathroom or near a sink. Do not leave it in the car or on windowsills.

Heat and dampness can destroy some medicines.

The tablets should not be taken if they show visible signs of deterioration. Do not take Pethidine Tablets (Noumed) if the tablets do not look quite right.

Keep your tablets in the pack they were provided in until it is time to take them.

## Disposal

If your doctor tells you to stop taking this medication OR it has passed their expiry date, ask your pharmacist what to do with any left over.

# **Product Description**

#### What it looks like

Pethidine tablets (Noumed) are round, white, normal biconvex tablets, 8.0 mm diameter.

### Ingredients

**Active ingredient:** 

Each 50 mg tablet contains 50 mg of Pethidine hydrochloride

**Inactive ingredients:** 

The product contains lactose.

Also, Acacia, Magnesium stearate and Maize starch.

# **Sponsor Details**

Noumed Pharmaceuticals Limited Auckland, New Zealand

Freephone 0800 5275459

# **Date of Preparation**

This leaflet was prepared on 6 December 2023 (based on the data sheet dated 18 August 2021)