

Thallium Chloride Tl 201 Injection, USP

Thallous Chloride Tl 201

Consumer Medicine Information

What is in this leaflet

This leaflet answers some of the common questions about Thallous Chloride Tl 201. It does not contain all of the available information about Thallous Chloride Tl 201. It does not replace talking to your doctor.

All medicines have risks and benefits. Your doctor has weighed the risks of you receiving Thallous Chloride Tl 201 against the benefits he or she expects it will have.

If you have any concerns about having this medicine, ask your doctor.

Keep this leaflet.

You may need to read it again.

What is Thallous Chloride Tl 201

Thallous Chloride Tl 201 Injection contains an isotope of the element Thallium and belongs to a group of medicines called radiopharmaceutical agents, which are all radioactive.

What Thallous Chloride Tl 201 is used for

Thallous Chloride Tl 201 is used to show the blood flow inside your heart during exercise and rest.

Thallous Chloride Tl 201 can be used to show areas of increased activity in the parathyroid glands. Your parathyroid glands are situated in your neck.

Your doctor may have prescribed Thallous Chloride Tl 201 for another purpose. Ask your doctor if you have any questions about why Thallous Chloride Tl 201 has been prescribed for you. If you have any concerns, you should discuss these with your doctor.

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

Before you are given Thallous Chloride Tl 201

Before you are given Thallous Chloride Tl 201 your doctor will explain to you the procedure you are about to undergo, and the radioactive medicine you will be given. You must discuss any concerns you have with your doctor.

Thallous Chloride Tl 201 is not recommended for patients less than 18 years of age. If your doctor believes it is necessary to give Thallous Chloride Tl 201 to a patient under 18, he or she will discuss the benefits and risks with you.

You must tell your doctor if you have allergies to:

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

Tell your doctor if you are or plan to become pregnant.

Like most medicines Thallous Chloride Tl 201 is not recommended for use during pregnancy. If there is a need to consider Thallous Chloride Tl 201 during your pregnancy, your doctor will discuss the benefits and risks of giving it to you. If you are given Thallous Chloride Tl 201 when you are pregnant, your developing baby will be exposed to the radiation.

Tell your doctor if you are breastfeeding or plan to breastfeed.

Like most medicines Thallous Chloride Tl 201 is not recommended while you are breastfeeding. However if you are breastfeeding, formula feedings should be substituted for breastfeeding for 24 hours following the administration of Thallous Chloride Tl 201. Breast milk produced within that time should be discarded.

Tell your doctor if you have any other medical conditions, especially if you suffer from heart disease or from diabetes.

Taking other medicines

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

How Thallous Chloride Tl 201 is given

How much is given

Your doctor will decide how much you will be given.

If you are receiving Thallous chloride Tl 201 to get an image of your heart you will receive only one injection. If you are receiving Thallous chloride to get an image of your parathyroid glands you may receive an injection of another imaging agent - Tc99m, 20 minutes after the Thallous chloride Tl 201 to give a better image of your parathyroids.

How it is given

Thallous Chloride Tl 201 is given as an injection into a vein. Thallous Chloride Tl 201 should only be given by a doctor or a nurse.

When you are given Thallous Chloride Tl 201

Things you must do

You must drink about 2 litres of fluid and void urine frequently immediately after the procedure.

This will remove as much radioactivity as possible from your bladder.

Things you must not do

Do not take any other medicines until advised by your doctor.

Things to be careful of

Do not drive or operate machinery until you know how Thallous Chloride Tl 201 affects you.

Thallous Chloride Tl 201 may cause dizziness in some people. Make sure you know how you react to Thallous Chloride Tl 201 before you drive a car, operate machinery or do anything else that could be dangerous if you are dizzy.

Side effects

Tell your doctor as soon as possible if you do not feel well after being given Thallous Chloride Tl 201.

Tell your doctor or a nurse immediately if you notice any of the following:

- dizziness
- light-headedness
- itchiness
- rash

Product description

What it looks like

Thallous Chloride Tl 201 is a clear solution supplied in vials. An injection is prepared from the vial immediately before it is injected.

Ingredients

Active ingredient: Thallium Tl 201.

Inactive Ingredients: sodium chloride, benzyl alcohol

Sponsor

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