

## Consumer Medicine Information

# ACTEMRA®

## Tocilizumab

**80 mg in 4 mL, 200 mg in 10 mL and 400 mg in 20 mL concentrate for solution for infusion**

---

### What is in this leaflet

---

This leaflet answers some common questions about ACTEMRA infusion.

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 taking ACTEMRA against the benefits they expect it will have for you.

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

**Keep this leaflet.**

You may need to read it again.

---

### What ACTEMRA is used for

---

ACTEMRA contains the active ingredient tocilizumab.

ACTEMRA belongs to a group of medicines called anti-rheumatic agents. There are many different classes of anti-rheumatic agents. ACTEMRA belongs to a class called monoclonal antibodies.

Monoclonal antibodies are proteins which specifically recognise and bind to other unique proteins in the body.

ACTEMRA is used to treat moderate to severe rheumatoid arthritis in adults. There are many different types of medicines used to treat rheumatoid arthritis.

Rheumatoid arthritis is a disease of the joints. Some of the symptoms you have are caused by the interaction of a protein called interleukin-6 (IL-6) with its receptor, called IL-6R.

ACTEMRA works by binding and blocking IL-6R. This prevents IL-6 from binding IL-6R and thereby diminishes some of the signs and symptoms of rheumatoid arthritis.

Your doctor, however, may have prescribed ACTEMRA for another purpose.

**Ask your doctor if you have any questions about why ACTEMRA has been prescribed for you.**

ACTEMRA is not addictive.

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

---

### Before you are given ACTEMRA

---

#### *When you must not be given ACTEMRA*

**Do not use ACTEMRA if:**

- 1. you have had an allergic reaction to ACTEMRA or any ingredients listed at the end of this leaflet**

Some of the symptoms of an allergic reaction may include shortness of breath, wheezing or

difficulty breathing, swelling of the face, lips, tongue or other parts of the body, and rash, itching or hives on the skin.

- 2. you have had an allergic reaction to any other recombinant human or humanised antibodies or proteins that are of hamster origin**
- 3. you have an active, severe infection**
- 4. the package is torn or shows signs of tampering**
- 5. the expiry date (EXP) printed on the pack has passed.**

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

**If you are not sure if you should be given ACTEMRA, talk to your doctor.**

### ***Before you are given ACTEMRA***

**Tell your doctor if:**

- 1. you have an infection, or a history of a recurring or long-term infection**

ACTEMRA can reduce your body's ability to respond to infections. This may be important if you have diabetes or diverticulitis due to you having an increased risk of infection.

- 2. you are planning to have a vaccination or have recently had a vaccination**

Certain types of vaccines should not be given while receiving ACTEMRA.

- 3. you have any other health problems, especially the following:**

- liver disease such as viral hepatitis
- tuberculosis
- diverticulitis or intestinal ulcers
- a low white blood cell count or a low platelet count
- diabetes
- raised blood pressure
- high cholesterol or triglycerides
- kidney disease

- 4. you are on a controlled sodium diet**

ACTEMRA contains a small amount of sodium.

- 5. you are pregnant or plan to become pregnant**

It is not known whether ACTEMRA is harmful to an unborn baby when taken by a pregnant woman. If there is a need to take ACTEMRA when you are pregnant your doctor will discuss the risks and benefits to you and the unborn baby.

- 6. you are breast-feeding or plan to breast-feed**

It is not known whether ACTEMRA passes into breast milk. It is recommended that you stop breast-feeding while you are treated with ACTEMRA.

- 7. you are allergic to any other medicines, foods, dyes or preservatives**

**If you have not told your doctor about any of the above, tell them before you start taking ACTEMRA.**

### ***Use in Children***

The safety and effectiveness in children and adolescents have not been established.

### ***Taking other medicines***

**Tell your doctor if you are taking any other medicines, including any that you have bought from a pharmacy, supermarket or health food shop.**

Do not use ACTEMRA with other biological medicines used to treat rheumatoid arthritis, including infliximab, adalimumab, etanercept, anakinra, abatacept and rituximab. It is unknown how ACTEMRA interacts with these medicines.

ACTEMRA may interfere with some medicines. These include:

- warfarin, a medicine used to prevent blood clots
- cyclosporin, a medicine used after organ transplants
- atorvastatin, a medicine used to reduce cholesterol levels
- calcium channel blockers, such as amlodipine, which treat raised blood pressure
- theophylline, a medicine used to treat bronchitis
- phenytoin, a medicine used to treat epilepsy
- benzodiazepines, such as diazepam, which treat anxiety
- omeprazole, a medicine used to treat reflux disease and peptic ulcers
- dextromethorphan, a cough medicine

These medicines may be affected by ACTEMRA, or may affect how well the medicine works. You may need to use different amounts of your medicine, or you may need to take different medicines. Your doctor will advise you.

Your doctor or pharmacist has more information on medicines to be careful with or avoid while taking ACTEMRA.

**Ask your doctor or pharmacist if you are not sure about this list of medicines.**

---

## **How ACTEMRA is given**

---

### ***How ACTEMRA is given***

ACTEMRA is given by infusion into a vein (intravenous 'drip') by a health care professional.

The infusion usually takes one hour.

ACTEMRA is usually given in combination with methotrexate or other arthritis medications. However you may receive ACTEMRA on its own if your doctor decides that methotrexate is inappropriate for you.

### ***How much is given***

The normal dose of ACTEMRA is 8 mg per kilogram of your body weight. Your doctor will prescribe an amount of ACTEMRA that is right for you.

### ***How long ACTEMRA is given***

You will be treated with ACTEMRA once every 4 weeks. The number of infusions you will receive depends on how you are responding to treatment. Your doctor will discuss this with you.

**Continue receiving ACTEMRA until your doctor tells you to stop.**

### ***If you miss a dose***

As ACTEMRA is given to you under the supervision of your doctor, you are unlikely to miss a dose. However, if you do then your doctor will decide when you should be given your next dose of ACTEMRA.

### ***In case of an overdose***

As ACTEMRA is given to you under the supervision of your doctor it is unlikely that you will be given too much. However, if you experience any side effects after being given ACTEMRA, tell your doctor immediately.

---

## **While you are receiving ACTEMRA**

---

### ***Things you must do***

**Tell your doctor immediately if you experience allergic reactions such as chest tightness, wheezing, severe dizziness or light-headedness, swelling of the lips or skin rash during or after receiving ACTEMRA.**

**Tell your doctor immediately if you develop an infection while you are being treated with ACTEMRA.**

**Tell all doctors, dentists and pharmacists who are treating you that you are receiving ACTEMRA.**

**Tell your doctor if you become pregnant while taking ACTEMRA.**

**Tell your doctor if you are breast-feeding while being treated with ACTEMRA.**

**Tell your doctor if you feel ACTEMRA is not helping your condition.**

**Be sure to keep all of your appointments with your doctor so that your progress can be checked.**

Your doctor may test your blood to help guide your treatment.

### ***Things you must not do***

**You should not breast-feed your infant during treatment with ACTEMRA.**

It is not known whether ACTEMRA crosses into human milk.

**Do not take any other medicines whether they require a prescription or not without first telling your doctor or consulting a pharmacist.**

### ***Things to be careful of***

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

ACTEMRA has not been shown to impair the ability to drive or operate machinery.

---

## **Side effects**

---

**Tell your doctor or pharmacist as soon as possible if you do not feel well while you are receiving ACTEMRA.**

ACTEMRA helps many people with rheumatoid arthritis but it may have unwanted side effects. 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.

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

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

- mild fever and chills
- high blood pressure (symptoms may include headache, dizziness, ringing in the ears)
- rashes or itching
- headache
- cough
- blocked or runny nose
- sore throat
- dizziness
- nausea or indigestion
- stomach pain
- constipation
- diarrhoea
- cold sores
- mouth or skin blisters
- mouth ulcers
- skin infection (redness, pain and/or swelling)

These are the more common side effects of ACTEMRA. Mostly these are mild.

**Tell your doctor immediately or go to your nearest Accident and Emergency Centre if you notice any of the following:**

- difficulty breathing, chest tightness or wheezing
- severe light-headedness
- severe skin rash, itching, hives
- swelling of the face, lips, mouth
- signs of serious infection such as severe fever and chills, stomach ache or persistent headaches
- bleeding from the stomach or intestines. Signs and symptoms may include severe stomach pain, vomiting blood or material that looks like coffee grounds, bleeding from your rectum, black sticky bowel motions, bloody diarrhoea.

These are serious side effects. You may need urgent medical attention. Serious side effects are rare.

This is not a complete list of all possible side effects. Others may occur in some people and there may be some side effects not yet known.

**Tell your doctor if you notice anything else that is making you feel unwell, even if it is not on this list.**

**Ask your doctor or pharmacist if you don't understand anything in this list.**

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

---

## After receiving ACTEMRA

---

### ***Storage***

ACTEMRA should be stored in the pharmacy or on the hospital ward. The concentrated solution for infusion should be kept in a refrigerator at 2°C – 8°C. It should not be frozen.

ACTEMRA should be stored away from light.

---

## Product description

---

### ***Availability***

ACTEMRA is available as 80 mg/4 mL, 200 mg/10 mL and 400 mg/20 mL single dose vials.

ACTEMRA comes in packs of 1 vial for each of the 80 mg, 200 mg or 400 mg strengths.

### ***What ACTEMRA looks like***

ACTEMRA is a clear to opalescent, colourless to pale yellow liquid for intravenous infusion.

### ***Ingredients***

#### **Active ingredient**

- tocilizumab

#### **Inactive ingredients**

- polysorbate 80, sucrose, dibasic sodium phosphate dodecahydrate, monobasic sodium phosphate dihydrate, water for injections

---

## Distributor

---

ACTEMRA is distributed by:

Roche Products (New Zealand) Limited  
P O Box 12-492



Penrose  
AUCKLAND

Telephone: (09) 635 1500  
Toll Free: 0800 656 464

This leaflet was prepared on 16 December 2009.

**Reference: ACTEMRA Data Sheet 16 November 2009.**