# REMSIMA®

# **120mg Subcutaneous Injection**

Contains the active ingredients: infliximab (RMC) 120mg Solution for injection in pre-filled pen

# **Consumer Medicine Information**

# What is in this leaflet

This leaflet answers some common questions about REMSIMA® for subcutaneous (under the skin) injection. 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 REMSIMA® against the benefits it is expected to have for you.

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

### Keep this leaflet.

You may need to read it again.

# What REMSIMA® is used for

REMSIMA® contains the active ingredient, infliximab. Infliximab is a monoclonal antibody that is produced from human and mouse proteins by recombinant technology. Monoclonal antibodies are proteins that recognise and bind to certain special proteins in the body.

Infliximab acts by binding to a special protein in the body called tumour necrosis factor alpha (TNF $\alpha$ ). In people with diseases such as Crohn's disease, ulcerative colitis, rheumatoid arthritis, ankylosing spondylitis, psoriatic arthritis and psoriasis, the body produces too much TNF $\alpha$ , which

can cause the body's immune system to attack normal healthy parts of the body. REMSIMA® can block the damage caused by too much  $TNF\alpha$ .

### **Rheumatoid arthritis**

Rheumatoid arthritis is an inflammatory disease of the joints. REMSIMA® is used to reduce the signs and symptoms of rheumatoid arthritis and to prevent damage to the joints. You will also be given a disease-modifying medicine called methotrexate.

### **Ankylosing Spondylitis**

Ankylosing spondylitis is an inflammatory disease of the spine. REMSIMA® can reduce the signs and symptoms of ankylosing spondylitis, thereby improving physical function.

### **Psoriatic arthritis**

Psoriatic arthritis is an inflammatory disease of the joints in which psoriasis usually occurs in association with arthritis. Often the fingers and toes are affected, although it may occur in other parts of the body. REMSIMA® is used to reduce the signs and symptoms of psoriatic arthritis and improve the physical function in adults who have not responded well enough to previous treatments with other disease-modifying anti-rheumatic drugs (DMARDS). REMSIMA® may be given alone or in combination with methotrexate.

### Psoriasis

Psoriasis is an inflammatory disease of the skin. REMSIMA® is used to treat patients with moderate to severe psoriasis who have not responded well enough to treatments such as phototherapy or conventional systemic treatments, or when these treatments are not appropriate.

### Crohn's disease

Crohn's disease is a chronic inflammatory disease of the bowel. It may also affect any part of the gut. REMSIMA® is used to treat moderate to severe Crohn's disease in adult patients who have not responded well enough to other treatments.

REMSIMA® can also reduce the number of abnormal openings from the bowel through the skin (called draining enterocutaneous fistula), a common complication of Crohn's disease.

### **Ulcerative Colitis**

Ulcerative colitis is an inflammatory disease of the bowel. REMSIMA® is used to treat the signs and symptoms of ulcerative colitis in adult patients who have not responded well enough to other treatments.

Do not give this medicine to children and adolescents under 18 years of age because there are no data that show that this medicine is safe and works in this age group.

Your doctor, however, may prescribe REMSIMA® for another purpose.

Ask your doctor if you have any questions about why REMSIMA® has been prescribed for you.

# Before you are given REMSIMA®

When you must not be given it

### Do not use REMSIMA® if you have an allergy to mouse proteins or any of the ingredients listed at the end of this leaflet.

Some of the symptoms of an allergic reaction to REMSIMA® may include skin rash, hives, fatigue, wheezing, difficulty in breathing, and/or low blood pressure.

Do not use REMSIMA® if you have severe infections such as tuberculosis and infected abscesses, a repeating infection or have had repeating infections.

Do not use REMSIMA® if you are already taking another medicine for arthritis, which contains the substance called anakinra.

If you have never been given REMSIMA® and have congestive heart failure, you should not use it.

# Before you are given it

# Tell your doctor if you:

• currently have an infection, or if you are prone to infections, or if you have a history of infections

REMSIMA® may affect the normal immune response. You might get infections more easily. Some cases of serious infections, including tuberculosis (TB) and sepsis have been reported in patients treated with REMSIMA®.

- have ever had or been in close contact with TB, even if you were treated for it.
- have ever had or had been in close contact with hepatitis B Reactivation of hepatitis B have been reported in people treated with TNFα blockers. However, these reports are very rare.

 have lived in or travelled to an area where fungal infections called histoplasmosis, coccidioidomycosis, or blastomycosis are common.
 Ask your doctor if you don't know if these infections are common in the area in which you have lived in or travelled to.

These infections are caused by fungus that can affect the lungs or other parts of your body.

have had cancer

A type of blood cancer called lymphoma has been reported in patients receiving TNF blockers. The reports are rare but are more frequent than expected for people in general. Cancers, other than lymphoma, have also been reported.

- have a long history of Crohn's disease rheumatoid arthritis, ankylosing spondylitis or psoriatic arthritis, especially if you have a highly active disease and/or have been taking medicine that reduces the activity of the body's natural defences.
  You may be more likely to develop infections and lymphomas than people in general, even without receiving TNF blockers such as
- are pregnant or plan to become pregnant Like most medicines, REMSIMA® is not recommended in pregnancy. You must use adequate contraception to avoid falling pregnant.

REMSIMA®.

- are breast-feeding Like most medicines, REMSIMA® is not recommended while breastfeeding. It is not known whether REMSIMA® passes into breastmilk.
- have or have had a disease that affects the nervous system such as multiple sclerosis and

seizures, or if you experience any numbness, weakness, tingling, or sight disturbances.

• suffer from congestive heart failure.

Steps must be taken to monitor any changes to your condition during treatment with REMSIMA®.

- have ongoing blood disorders or a history of blood disorders
- are scheduled to receive any vaccines. Patients receiving REMSIMA® should not receive some types of vaccines.

Your doctor will discuss with you the benefits of using REMSIMA® against the potential risks.

# Taking or being given other medicines

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

Some medicines may affect the way other medicines work.

Do not use REMSIMA® if you are already taking another medicine for arthritis, which contains the substance anakinra

Tell your doctor if you are already taking another medicine for arthritis which contains the substance called abatacept.

Tell your doctor if you are receiving other treatments

- for rheumatoid, arthritis; for ankylosing spondylitis; for psoriatic arthritis; for Crohn's disease or ulcerative colitis; for psoriasis, such as phototherapy
- to prevent rejection in organ transplantation.

Tell your doctor you are taking REMSIMA® before receiving any vaccinations. Some vaccinations should not be given while you are being treated with REMSIMA® Your doctor or pharmacist will be able to tell you what to do when being given REMSIMA® with other medicines.

# How REMSIMA® is given

- REMSIMA® is only available on prescription. REMSIMA® 120 mg solution for injection is administered by injection under the skin (subcutaneous use) only. It is important to check the product labels to ensure that the correct formulation is being given as prescribed.
- For patients with rheumatoid arthritis, your doctor or nurse will start the treatment with or without two intravenous infusions. For patients with Crohn's disease, ulcerative colitis, ankylosing spondylitis, psoriatic arthritis or psoriasis, two REMSIMA® infusion doses will be given to start your REMSIMA® treatment.
- The first dose of REMSIMA® will be administered under the supervision of your doctor.
- After proper training, if you feel you are well-trained and confident to inject REMSIMA® yourself, your doctor may allow you to inject subsequent doses of REMSIMA® yourself at home.
- Talk to your doctor if you have any questions about giving yourself an injection.

A period of observation follows treatment.

# **Rheumatoid arthritis**

Your doctor may start your treatment with or without two REMSIMA® intravenous infusion doses of 3 mg for every kg of body weight (given to you into a vein, usually in your arm, over a period of 2 hours). IfREMSIMA® intravenous infusion doses are given to start the treatment, they are administered 2 weeks apart via intravenous infusion. After 4 weeks from the last intravenous infusion, you will be given REMSIMA® via injection under the skin (subcutaneous injection).

If REMSIMA® treatment is initiated without two REMSIMA® intravenous infusion doses, the following describes how often you will usually have this medicine after your first dose:

- 2<sup>nd</sup> dose: 1 week after your 1<sup>st</sup> dose
- 3<sup>rd</sup> dose: 2 weeks after your 1<sup>st</sup> dose
- 4<sup>th</sup> dose: 3 weeks after your 1<sup>st</sup> dose
- 5<sup>th</sup> dose: 4 weeks after your 1<sup>st</sup> dose
- Further doses: 6 weeks after your 1<sup>st</sup> dose and every 2 weeks thereafter

# Ankylosing Spondylitis, Psoriatic arthritis and Psoriasis

Your doctor will start your treatment with two REMSIMA® intravenous infusion doses of 5 mg for every kg of body weight (given to you into a vein, usually in your arm, over a period of 2 hours). They are administered 2 weeks apart via intravenous infusion. After 4 weeks from the last intravenous infusion, you will be given REMSIMA® via injection under the skin (subcutaneous injection).

The usual recommended dose of REMSIMA® subcutaneous injection is 120 mg once every 2 weeks regardless of weight.

# Crohn's disease, Ulcerative colitis

Your doctor will start your treatment with two REMSIMA® intravenous infusion doses of 5 mg for every kg of body weight (given to you into a vein, usually in your arm, over a period of 2 hours). They are administered 2 weeks apart via intravenous infusion. After 4 weeks from the last intravenous infusion, you will be given REMSIMA® via injection under the skin (subcutaneous injection).

The usual recommended dose of REMSIMA® subcutaneous injection is 120 mg once every 2 weeks regardless of weight.

# While you are being given REMSIMA®

# Things you must do

Tell your doctor, nurse or pharmacist if the medicine starts to upset you or your symptoms become worse.

Tell your doctor or dentist that you are being treated with REMSIMA® before you undergo any surgical procedures.

Tell your doctor:

- if symptoms of TB (persistent cough, weight loss, listlessness, fever), or any other infection appear. Do this immediately.
- if symptoms of hepatitis B (upset stomach, loss of appetite, vomiting, tiredness, dark yellow or brown urine, and yellow eyes or skin) appear. You must do this immediately.
- that you are taking REMSIMA® before receiving any vaccinations.
   Some vaccinations should not be given while you are being treated with REMSIMA®.

### You should continue to take adequate contraceptive measures to avoid pregnancy.

Your doctor will also advise you not to breastfeed.

# Things to be careful of

# Tell your doctor if you think you have an infection.

REMSIMA® may affect the normal immune response. There is a possibility that you may be more prone to infections. You will be watched closely for signs of infection.

# Tell your doctor immediately if you develop a skin rash or hives.

Your doctor may discontinue REMSIMA® until the symptoms go away and then begin giving the medicine again. Symptoms will resolve with appropriate treatment.

### If you suffer from congestive heart failure, tell your doctor immediately if your condition worsens.

REMSIMA® is unlikely to make you drowsy. If you are tired, do not drive a car or work with machinery.

# Side effects

### Tell your doctor, nurse, or pharmacist as soon as possible if you do not feel well while you are being given REMSIMA®.

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.

Generally, patients with rheumatoid arthritis, Crohn's disease, ankylosing spondylitis, psoriatic arthritis, or psoriasis already take several medicines to treat their disease.

These medicines may themselves cause side effects.

#### If you get additional side effects or any new symptoms, please tell your doctor.

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

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

During the injection of REMSIMA® the following reactions may occur:

- fever or chills
- itchiness or hives
- chest pain

- low blood pressure
- high blood pressure
- shortness of breath

# Tell your doctor immediately if you notice any of the following:

- pain or tenderness in chest, muscles, joints or jaw
- swelling of the hands, feet, ankles, face, lips, mouth or throat, which may cause difficulty in swallowing or breathing
- fever
- muscle pains
- joint pains
- tiredness
- abnormal chest sounds
- rash
- itching
- symptoms that may indicate heart failure, e.g. shortness of breath, especially with exercise or lying down, or swelling of your feet
- have injection site reaction such as: redness, pain, itching, swelling, hardening of the skin, bruising, coldness, pins and needles, irritation, rash, ulcer, bleeding under the skin and scan on the skin of the injection site.

Tell your doctor or nurse as soon as possible if you notice any of the following:

- headache
- nausea or vomiting
- dizziness and light-headedness
- fatigue
- fever
- rash
- hives
- itching
- sore throat
- coughing
- hoarseness
- shortness of breath
- chest pain
- back pain
- muscle pain
- abdominal pain

- indigestion
- diarrhoea
- weight loss, muscle wasting
- problems with urination
- changes in the way your heart beats, for example, if you notice it beating faster
- flushing
- dry skin or increased sweating
- fluid retention
- new onset of psoriasis, mainly on the soles of the feet and on palms
- worsening of rheumatoid arthritis.

There have been very rare cases where people taking Infliximab have developed liver problems. Signs that you could be having a problem include:

- jaundice (skin and eyes turning yellow)
- dark-brown coloured urine
- right-sided abdominal pain
- fever
- severe fatigue (tiredness).

You should contact your doctor immediately if you develop any of these symptoms.

# Tell your doctor if you notice any other effects.

Most of the side effects are mild to moderate in severity. Other side effects not listed above may also occur in some patients. Some side effects may appear up to six months after the last injection.

### Cancers

In clinical studies, more cancers were seen in patients who received TNF-blockers, including REMSIMA®, than patients who did not receive these treatments.

In children and adults being treated with TNF-blockers, the chances of getting lymphoma or other cancers may increase. It should be noted, however, that patients with longstanding and active rheumatoid arthritis or Crohn's disease may already have a higher risk for developing cancers even without A rare type of cancer called Hepatosplenic T-cell Lymphoma (HSTCL) has been reported rarely in adolescents and young adults with Crohn's disease or ulcerative colitis who have received REMSIMA®. All of these patients were also receiving drugs known as azathioprine or 6-mercaptopurine. No cases of HSTCL have been reported in patients receiving REMSIMA® only. HSTCL often results in death. The role of TNF blockers in the development of cancers in children and adolescents remain unclear.

# Talk to your doctor if you are concerned about this.

Skin cancers (melanoma, Merkel cell carcinoma, basal cell carcinoma and squamous cell carcinoma) have been reported rarely in patients treated with TNFblockers, including REMSIMA®.

### Tell your doctor if you notice any new skin lesions during or after therapy or if existing lesions change appearance.

Patients with a lung disease called Chronic Obstructive Pulmonary Disease and who have a history of heavy smoking may have an increased risk for getting cancer while being treated with REMSIMA®.

# After REMSIMA® has been stopped

Tell your doctor immediately if:

- you notice any of the following side effects, even if they occur several weeks after stopping treatment with REMSIMA®.
- skin rash or hives
- frequent infections

- symptoms of TB (persistent cough, weight loss, listlessness, fever), or any other infection appear.
- symptoms of hepatitis B (upset stomach, loss of appetite, vomiting, tiredness, dark yellow or brown urine, and yellow eyes or skin) appear.

These symptoms may appear several months after your last REMSIMA® treatment.

You should continue to take adequate contraceptive measures to avoid pregnancy for at least 6 months after the last injection of REMSIMA®.

Your doctor will advise you not to breastfeed for at least 6 months after your last injection of REMSIMA®.

Tell your doctor if you notice any other effects.

# Storage

REMSIMA® should be stored at 2°C to 8°C (Refrigerate.) Do not use beyond the expiry date.

REMSIMA® may be stored at temperatures up to a maximum of 25°C for a single period of up to 28 days, but not exceeding the original expiry date.

The medicinal product must be discarded if not used within the 14day period. The new expiry date must be written on the carton. Upon removal from refrigerated storage, REMSIMA® must not be returned to refrigerated storage.

REMSIMA® is for single use only.

# Product description

# What it looks like

REMSIMA® is a clear to opalescent, colourless to pale brown solution which is supplied as a single use pre-filled pen. Each pack contains;

- 1 pre-filled pen with 2 alcohol pads.
- 2 pre-filled pen with 2 alcohol pads.
- 4 pre-filled pen with 4 alcohol pads.
- 6 pre-filled pen with 6 alcohol pads.

# Ingredients

## Active ingredient:

infliximab (rmc) 120 mg per prefilled pen

## Inactive ingredients:

- Acetic acid
- Sodium acetate trihydrate
- Sorbitol
- Polysorbate 80
- Water for injections

# Sponsor

Celltrion Healthcare Australia Pty Ltd Suite 13.03, 31 Market Street, Sydney 2000, Australia

# Australian Registration Number

AUST R 326188

# Date of Preparation:

August 2021

# Instructions for use

Read carefully these instructions before using the REMSIMA® pen. Consult your healthcare provider if you have questions about using the REMSIMA® pen.

# Important information

- Use the pen **ONLY if** your healthcare provider has trained you on the right way to prepare for and to give an injection.
- Ask your healthcare provider how often you will need to give an injection.

- Rotate the injection site each time you give an injection. Each new injection site should be at least 3 cm away from the previous injection site.
- **Do not** use the pen if it has been dropped or is visibly damaged. A damaged pen may not function properly.
- **Do not** reuse the pen.
- **Do not** shake the pen at any time.

# About the REMSIMA® pen Parts of the pen (see *Figure A*):

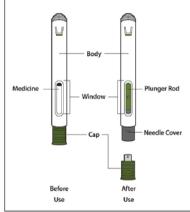


Figure A

• **Do not** remove the cap until you are ready to inject. Once you remove the cap, **do not** recap the pen.

# Prepare for the injection

# **1.** Gather the supplies for the injection.

a. Prepare a clean, flat surface, such as a table or countertop, in a well-lit area.

b. Remove the pen from the carton stored in your refrigerator.

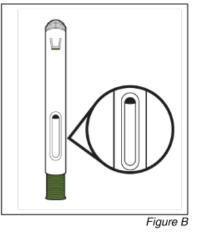
c. Ensure you have the following supplies:

- Pen
- Alcohol swab
- Cotton ball or gauze\*
- Adhesive bandage\*
- Sharps disposal container\* \*Items not included in the carton.
- 2. Inspect the pen.

- **Do not** use the pen if:
- It is cracked or damaged.
- The expiration date has passed.
- 3. Inspect the medicine (see *Figure B*).

**Do not** use the pen if the liquid is different to clear colourless or pale brown or contains particles in it.

Note: You may see air bubbles in the liquid. This is normal.



## 4. Wait 30 minutes.

a. Leave the pen at room temperature for 30 minutes to allow it to naturally warm up.

**Do not** warm the pen using heat sources such as hot water or a microwave.

# 5. Choose an injection site (see *Figure C*).

a. Select an injection site. You may inject into:

- The front of the thighs.

- The abdomen except for the 5 cm around the belly button (navel).

- The outer area of the upper arms (caregiver ONLY).

**Do not** inject into skin that is within 5 cm of your belly button (navel), or is tender, damaged, bruised, or scarred.

Note: Rotate the injection site each time you give an injection. Each new injection site should be at least 3 cm away from the previous injection site.

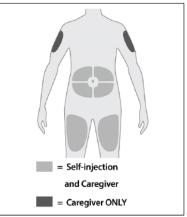


Figure C

## 6. Wash your hands.

a. Wash your hands with soap and water and dry them thoroughly.

# 7. Clean the injection site.

a. Clean the injection site with an alcohol swab.

b. Let the skin dry before injecting.

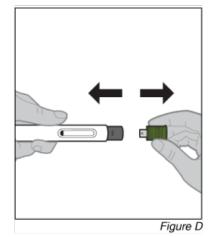
**Do not** blow on or touch the injection site again before giving the injection.

### Give the injection

# 8. Remove the cap (see *Figure D*).

a. Pull the olive green cap straight off and set it aside.

**Do not** touch the needle cover. Doing so may result in a needle stick injury.



9. Place the pen on the injection site (see *Figure E*).

a. Hold the pen so that you can see the window.

b. Without pinching or stretching the skin, place the pen over the injection site at a 90degree angle.

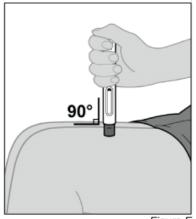


Figure E

10. Start the injection (see Figure **F**).

a. Press the pen firmly against the skin.

Note: When the injection starts you will hear the 1st loud "click" and the olive green plunger rod will begin to fill the window.

b. Keep holding the pen **firmly** against the skin and listen for the 2nd loud "click."

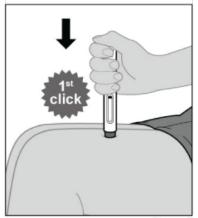


Figure F

11. Finish the injection (see Figure **G**).

a. After you hear the 2<sup>nd</sup> loud "click," continue to hold the pen firmly against the skin and count slowly to at least five to ensure you inject the full dose.



## 12. Remove the pen from the injection site.

a. Look at the pen and confirm that the olive green plunger rod is filling the window completely.

b. Lift the pen from the injection site (see Figure H).

c. Gently press a cotton ball or gauze over the injection site and apply an adhesive bandage, if necessary.

Do not rub the injection site.

Note: After you remove the pen from the injection site, the needle will be automatically covered (see Figure I).

Note: If the olive green plunger rod does not fill the window completely, you did not receive your full dose. Do not reuse the pen in this case. Call your healthcare provider immediately.

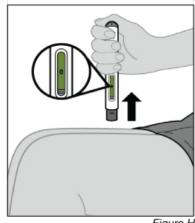


Figure H

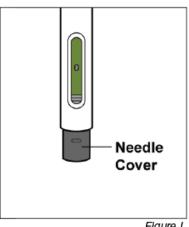


Figure I

# After the injection

## 13. Dispose of the pen (see Figure J).

a. Put the used pen in an approved sharps disposal container immediately after use.

b. If you do not have an approved sharps disposal container, you may use a household container that is: - made of a heavy-duty plastic;

- able to close with a tightfitting, puncture-resistant lid, without sharps being able to come out;

- upright and stable during use;
- leak-resistant; and

- properly labelled to warn of hazardous waste inside the container.

c. When your sharps disposal container is almost full, it should be disposed of in accordance with local requirements.

Do not recap the pen.

Note: Keep the pen and sharps disposal container out of the sight and reach of children.

