

## PROLASTIN C

### 1,000 milligrams, Powder for Reconstitution for Injection

Alpha-1-Proteinase Inhibitor (Human)

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#### Consumer Medicine Information

##### What is in this leaflet

Please read this leaflet carefully before you start using PROLASTIN-C (prō-ˈlās-tin).

This leaflet answers some common questions about PROLASTIN-C, a prescription medicine. It does not contain all the available information. It does not take the place of talking to your doctor.

All medicines have risks and benefits. Your doctor has weighed the risks of you using PROLASTIN-C against the benefits they expect it will have for you.

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

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

##### What Prolastin C is used for

PROLASTIN-C is used to treat Alpha-1-Pi Deficiency. This is a genetic disorder. It is characterised by very low amounts of your own alpha-1-proteinase inhibitor protein (Alpha<sub>1</sub>-PI) in your lungs. Some patients develop a serious lung disease called emphysema.

PROLASTIN-C contains human Alpha<sub>1</sub>-PI manufactured from blood products. You take PROLASTIN-C to boost Alpha<sub>1</sub>-PI in your bloodstream and lungs.

One of the reasons your lungs have been damaged is because you lack enough of Alpha<sub>1</sub>-PI. Other causes include smoking and infections. Alpha<sub>1</sub>-PI inhibits enzymes that break down lung tissue. Be aware that there are no medical studies in people to prove that taking PROLASTIN-C over a long period of time will stop or slow down the symptoms of emphysema.

##### Before you use Prolastin C

###### When you must not use it

Do not use PROLASTIN-C if you know you lack immunoglobulin A (IgA) in your bloodstream and your body has made its own antibodies against IgA. You could have a bad allergic reaction to PROLASTIN-C because it contains trace amounts of IgA.

Smoking is not recommended during your treatment with PROLASTIN-C

If you are not sure whether you should use PROLASTIN-C, talk to your doctor

###### Before you start to use it

Tell your doctor if:

- You are pregnant or intend to become pregnant. It is not known whether PROLASTIN-C is harmful to an unborn baby when given to a pregnant woman.
- You are breastfeeding. Many medicines are excreted into the human breast milk.
- You do not tolerate medicines made from blood.
- You are concerned that your child may be treated with PROLASTIN-C. The safety and effectiveness of PROLASTIN-C in children have not been established.
- You are a smoker as the effectiveness of PROLASTIN-C in smokers has not been established.

If you have not told your doctor about any of the above, tell your doctor before you are treated with PROLASTIN-C.

Your body may not tolerate PROLASTIN-C if you have the very rare condition of "IgA deficiency" and your body has already made its own antibodies against immunoglobulin A (IgA). If your doctor suspects that you are experiencing an allergic or anaphylactic reaction during administration of PROLASTIN-C, your doctor must immediately discontinue the injection.

###### Special safety warning

When medicines are made from human blood plasma, certain measures are put in place to prevent infections from viruses or the Creutzfeldt-Jakob disease (CJD) agent from being passed on to patients. These include

- Carefully selecting blood and plasma donors to make sure those at risk of carrying infections are excluded.
- Testing of each donation and pools of plasma for signs of virus or virus infections.
- Including steps in the processing of the blood or plasma that can inactivate or remove viruses.

Despite these measures, when medicines prepared from human blood or plasma are administered, the possibility of passing on infection cannot be totally excluded. This applies to any unknown or emerging viruses or other types of infections.

Discuss the risks and benefits of this medicine with your doctor before using it.

Talk to your doctor if you become sick with a virus infection. Your doctor or you may want to report the infection to Grifols Australia Pty Ltd 1800 339 479.

###### 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 medicine for you that you are using PROLASTIN-C.

Your doctor has more information on medicines to be careful with or avoid while using PROLASTIN-C. Interactions with other medicines are not known.

##### How to use Prolastin C

###### How much to Use

Your doctor will decide the amount of PROLASTIN-C that is right for you. A standard dose is 60 milligrams of PROLASTIN-C for every 1 kilogram of body weight. A doctor, nurse or other caregiver trained to give injections will give you the infusion. Your doctor must inject PROLASTIN-C into a blood vessel (intravenously). Your doctor should observe you or your infant for at least 20 minutes afterward. If you are receiving PROLASTIN-C infusions at home, rather than in a hospital or clinic, be sure to closely follow all instructions from your doctor.

###### When to use it

Your doctor will determine when your treatments should be given. The standard schedule is weekly. The infusion takes approximately 15 minutes.

###### How long to use it

You will use PROLASTIN-C weekly until your doctor tells you otherwise.

###### If you forget to use it

If you miss a scheduled infusion of PROLASTIN-C, talk to your doctor about rescheduling.

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##### While you are using Prolastin C

###### Things you must do

If you are about to be started on any new medicine tell your doctor that you are using PROLASTIN-C.

###### Things you must not do

Do not give PROLASTIN-C to anyone else, even if they have the same condition as you.

###### Things to be careful of

No effects on ability to drive and use machines have been observed with PROLASTIN-C.

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##### In case of overdose

###### If you use too much (overdose)

There have been no reported cases of overdose for PROLASTIN-C. No data are available concerning overdose in humans.

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 PROLASTIN-C.

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

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##### Side effects

Tell your doctor as soon as possible if you do not feel well after being treated with PROLASTIN-C.

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 known adverse effects.

Ask your doctor to answer any questions you may have.

Tell your doctor if any of the following side effects happen during or soon after the infusion.

- Headache
- Dizziness
- Fatigue
- Shortness of breath (dyspnea)
- Hives (urticaria) or rash

Occasionally, you may experience:

- Chills
- Chest discomfort or pain
- Out of sorts feeling (malaise)
- Itching (pruritus)
- Allergic or anaphylactic type reactions including shock

- Influenza-like illness
- Rarely, you may experience:

- Racing heartbeat (tachycardia)

There is a possibility that your body could react to PROLASTIN-C. Allergic reactions to PROLASTIN-C have occurred. If you go into shock, your doctor will treat you by following standard guidelines for shock therapy.

Other adverse effects not listed above may also occur in some patients. Tell your doctor if you notice any other side effects or if any of the above side effects get serious.

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

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## Date of preparation

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This leaflet was prepared on 16 November 2016

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## After using Prolastin C

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### *Storage*

Your doctor must store PROLASTIN-C at or below 25°C, and never in a freezer. Your doctor must use PROLASTIN-C on or before the expiry date stamped on the label.

Your doctor must never use PROLASTIN-C that was ever frozen, is cloudy or has particles in it.

All medicines, including PROLASTIN-C, must be kept out of reach of children.

### *Disposal*

Your doctor will dispose of any unused or expired medicine or medical waste in accordance with local requirements.

Medicines should not be disposed of into wastewater or household waste. Ask your doctor or pharmacist how to dispose of medicines no longer required. These measures will help to protect the environment.

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## Product description

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### *What it looks like*

PROLASTIN-C is a white to beige-coloured powder in a glass vial. It comes in a kit with a second vial of 20 millilitres of Sterile Water for Injection, USP, which is used to dissolve PROLASTIN-C. The kit also contains a sterile double-sided needle to transfer the water into the PROLASTIN-C vial, and a filter needle.

### *Ingredients*

Active ingredient:

- Alpha-1-proteinase inhibitor (human)

Inactive ingredients:

- Sodium chloride, USP
- Sodium phosphate – monobasic, USP
- Sterile Water for Injection, USP

PROLASTIN-C is sterile and does not contain an antimicrobial preservative.

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## Sponsor details

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Grifols Australia Pty Ltd  
Unit 5/80 Fairbank Road, Clayton South,  
VIC 3169  
Australia

Manufactured by:

Grifols Therapeutics Inc.  
Clayton, North Carolina, 27520 USA

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## Australian Registration Number

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Prolastin-C  
1,000 milligrams, Powder for Reconstitution  
for Injection  
AUST R 234553