

COREGAS Pty Ltd MEDICAL OXYGEN 100% v/v gas in gas cylinder Medicinal Gas

Consumer Medicine Information (CMI) summary

WARNING: Oxygen strongly supports combustion (including some materials which do not normally burn in air). Do not smoke, avoid open flames and contact with oils, greases and tarry substances.

The [full CMI](#) on the next page has more details. If you are worried about using Medical Oxygen, speak to your doctor, dentist, nurse or pharmacist.

1. Why am I having Coregas Pty Ltd Medical Oxygen?

Coregas Pty Ltd Medical Oxygen contains the active ingredient Oxygen. Medical Oxygen is used to help breathing when your lungs are not getting enough oxygen, and it is also used for mixing with anaesthetic gases. For more information, see [Section 1](#) in the full CMI.

2. What should I know before I have Coregas Pty Ltd Medical Oxygen?

- Do not use this if you smoke and plan to keep smoking
- Only use this if your doctor or dentist has said it is OK for you to use it

Talk to your doctor or dentist if you have any other medical conditions, or are pregnant or planning to become pregnant or are breastfeeding or planning to breastfeed.

For more information, see [Section 2](#) in the full CMI.

3. What if I am taking other medicines?

Tell your doctor or dentist if you are taking any other medicines, especially bleomycin or amiodarone. See [Section 3](#) in the full CMI.

4. How do I have Coregas Pty Ltd Medical Oxygen?

You will receive Medical Oxygen via a mask or nasal prongs (tubes). Your doctor or dentist will decide how much you can have. More instructions can be found in [Section 4](#) in the full CMI.

5. What should I know while having Coregas Pty Ltd Medical Oxygen?

Things you should do	<ul style="list-style-type: none">• Remind any doctor, dentist, nurse or pharmacist treating you that you are using this• Tell them if you feel that you are not receiving enough oxygen, or if you hear a hissing sound coming from the cylinder• Make sure the cylinder is secured so that it does not fall over.
Things you must not do	<ul style="list-style-type: none">• Never smoke or stand near open flames, sparks or high heat while having medical oxygen• Do not touch any part of the cylinder or equipment with oils or grease, and make sure your skin is clean and free from oils and grease (this includes not using oil-based moisturisers or creams on your face or nose)• Do not use this product if the cylinder is damaged or the tamper evident seal has been removed.
Looking after your medicine	<ul style="list-style-type: none">• Store in an undercover area where the temperature does not get too hot or too cold• Take care when handling the cylinder and attachments, and make sure it cannot fall over.

For more information, see [Section 5](#) in the full CMI.

6. Are there any side effects?

People may get a sore chest after coughing or breathing hard.

For a list of more serious side effects, and for information about what to do if you get them, see [Section 6](#) in the full CMI.

COREGAS Pty Ltd MEDICAL OXYGEN 100%v/v gas in gas cylinder Medicinal Gas

Active ingredient: Oxygen

Consumer Medicine Information (CMI)

This leaflet provides important information about using Coregas Pty Ltd Medical Oxygen.

Speak to your doctor, dentist, nurse or pharmacist if you want more information, if you are worried or if you have questions about using Medical Oxygen.

Where to find information in this leaflet:

- [1. Why am I having Coregas Pty Ltd Medical Oxygen?](#)
- [2. What should I know before I have Coregas Pty Ltd Medical Oxygen?](#)
- [3. What if I am taking other medicines?](#)
- [4. How do I have Coregas Pty Ltd Medical Oxygen?](#)
- [5. What should I know while having Coregas Pty Ltd Medical Oxygen?](#)
- [6. Are there any side effects?](#)
- [7. Product details](#)

[For the Healthcare Professional](#)

1. Why am I having Coregas Pty Ltd Medical Oxygen?

Coregas Pty Ltd Medical Oxygen contains the active ingredient oxygen. It is a medical gas.

Medical Oxygen is used to help breathing when your lungs are not getting enough oxygen, and it is also used for mixing with anaesthetic gases.

2. What should I know before I have Coregas Pty Ltd Medical Oxygen?

Warnings

Do not have Medical Oxygen if:

- You smoke and plan to keep smoking.

Check with your doctor or dentist if you:

- Have any other medical conditions
- Take any medicines for any other condition

Only use it if your doctor or dentist has said it is OK.

During treatment, you may be at risk of developing certain side effects. It is important you understand these risks and how to monitor for them. See additional information under [Section 6. Are there any side effects?](#)

Pregnancy and breastfeeding

Tell your doctor or dentist if:

- you are pregnant or planning to become pregnant or
- you are breastfeeding or planning to breastfeed.

If you are pregnant you will be given the lowest amount of Medical Oxygen for the shortest possible time.

Oxygen does not affect breastfeeding

Elderly people

- Older people may need less oxygen, and the amount they use will be increased very gradually.

Babies

- Newborns, especially premature babies, will be closely monitored by medical staff.

3. What if I am taking other medicines?

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

Especially tell them if you are taking bleomycin (for cancer) or amiodarone (for heart problems).

4. How do I have Coregas Pty Ltd Medical Oxygen?

How much to have

Your doctor or dentist will decide how much you can have

- The concentration of Oxygen for adults and children is normally between 21% and 100%
- The concentration of Oxygen for newborn babies should not be more than 40%
- The concentration of Oxygen for the elderly should be not more than 30%

Follow the instructions provided and use Medical Oxygen until your doctor or dentist tells you to stop. They will monitor your or your child's treatment and change the amount if needed.

How you will have Coregas Pty Ltd Medical Oxygen

You will receive Medical Oxygen via a mask or nasal prongs (tubes).

- The gas cylinder will be set up for you- follow carefully any instructions you are given

If you have had too much Medical Oxygen

If you think that you have had too much Medical Oxygen, you may need urgent medical attention and the amount of Oxygen you are having will be reduced or stopped. This may be the case if you suddenly feel dizzy, have fits or pass out.

You must immediately:

- Tell your doctor, dentist, nurse or pharmacist, or
- Go to the Emergency Department at your nearest hospital, or
- Phone the Poisons Information Centre (by calling **13 11 26**).

5. What should I know while having Coregas Pty Ltd Medical Oxygen?

Things you should do

Call your doctor, dentist or nurse straight away if you:

- Feel that you are not receiving enough oxygen
- Hear a hissing sound coming from the cylinder

Remind any doctor, dentist, nurse or pharmacist who may be treating you that you are using Medical Oxygen.

Things you must not do

- Never smoke or stand near open flames, sparks or high heat while having medical oxygen
- Do not touch any part of the cylinder or equipment with oils or grease, and make sure your skin is clean and free from oils and grease (this includes not using oil-based moisturisers or creams on your face or nose).
- Do not use this product if the cylinder is damaged or the tamper evident seal has been removed.

Driving or using machines

Be careful before you drive or use any machines or tools until you know how Medical Oxygen affects you.

Your doctor or dentist will assess you and decide whether you can drive or operate machines after using Medical Oxygen.

Drinking alcohol

Tell your doctor if you drink alcohol.

Looking after your medicine

- Store under cover, preferably inside in a well-ventilated area; keep it dry and clean and don't let the area get too hot or too cold

- Make sure that it is not near any other gas cylinders or anything that may burn (including oils, greases, tars and plastics)
- Make sure that there are no open flames or open lights nearby, no strong heat or anything that gives off sparks
- Check that the cylinder is secured so that it won't fall over
- Only move it with the most appropriate trolley or handling device
- Use the cylinder with the earliest filling date first.

Keep it where children cannot see or reach it.

Getting rid of any unwanted Medical Oxygen

The cylinder will be returned to Coregas.

Do not keep the cylinder after its expiry date.

6. Are there any side effects?

All medicines can have side effects. If you do have any side effects, most of these will be minor and temporary. However, some side effects may need medical attention.

Read the information below and speak to your doctor or pharmacist if you have any comments or questions about side effects.

Less serious side effects

Less serious side effects	What to do
<ul style="list-style-type: none">• Sore chest after coughing or breathing hard	Speak to your doctor or dentist if you have any of these side effects and they worry you.

Serious side effects

Serious side effects	What to do
<p>"Pulmonary effects" such as:</p> <ul style="list-style-type: none">• problems breathing, with cough and/or lower chest pain• lung collapse• feeling sick• tingling or numbness in fingers or toes <p>"Central nervous system" effects such as:</p> <ul style="list-style-type: none">• problems thinking clearly• sudden headache• change in mood• twitching• dizziness• sleepiness• uncontrolled shaking (fits)• passing out	Call the doctor, dentist or nurse straight away if you are already in hospital, otherwise go straight to the Emergency Department at your nearest hospital.

<ul style="list-style-type: none"> problems with eyesight (adults) <p>In premature babies, sight problems and blindness may occur after they have been given very high concentrations of Oxygen</p> <p>Effects on your blood that make you:</p> <ul style="list-style-type: none"> Look pale Feel tired and/or weak Have a fever Feel dizzy, confused and/or lightheaded. 	
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Tell your doctor, dentist, nurse or pharmacist if you feel unwell in any other way.

Other side effects not listed here may occur in some people.

Reporting side effects

After you have received medical advice for any side effects you have, you can report these side effects to the Therapeutic Goods Administration online at www.tga.gov.au/reporting-problems.

By reporting side effects, you can help provide more information on the safety of this medicine.

Always make sure you speak to your doctor or pharmacist before you decide to stop taking any of your medicines.

7. Product details

This medicine is normally supplied for use in hospitals or dental surgeries or delivered to your home for use there.

What Coregas Pty Ltd Medical Oxygen contains

Active ingredient (main ingredient)	Oxygen gas
Other ingredients (inactive ingredients)	None
Potential allergens	None

Do not have this medicine if you are allergic to Medical Oxygen.

What Coregas Pty Ltd Medical Oxygen looks like

Coregas Pty Ltd Medical Oxygen has no smell or colour.

The cylinders are all white. They are made of either steel or aluminium and sealed with a Pin Index valve outlet and, for the C, D and E size cylinders, a Pin Index valve or an integrated valve regulator.

They may be available in the following pack sizes:

Container Size	Water volume (L)	Maximum Fill Pressure (bar)	Fill volume (m ³)
B	1.4	200	0.283
C***	2.8	250	0.257-0.687
D***	9.5	200	1.9
E***	23	200	3.45-4.3
G	50	200	10
6 pack*	300	200	60
12 pack**	600 Litres	200	120

* 6 Packs (bundles) of 6 x 50 L Size G cylinders

** 12 Packs (bundles) of 12 x 50 L Size G cylinders

***Cylinders may have either pin index valve or integrated valve regulator fitted

(Not all pack sizes or presentations may be available)

Who distributes Coregas Pty Ltd Medical Oxygen?

Coregas Pty Ltd
66 Loftus Road
Yennora NSW 2161
Australia

Email: Customer.services@coregas.com
Phone: 1800807203
Website: www.coregas.com.au/healthcare

Aust R 34472.

This leaflet was revised in March 2022.

Instructions for use/handling

- Care is needed in the handling and use of Medical Oxygen gas cylinders.
- Refer to the respective S.D.S and the “caution” section of the product label.
- Refer to manufacturer for cleaning guidelines.
- For Liquid Medical Oxygen, the extreme cold can lead to “cold burns”/ destruction of tissue.

Preparation for use with Pin Index Valves

- Cylinder valves should be opened momentarily prior to use to blow any foreign matter out of the outlet.
- Ensure that the connecting face on the yoke, manifold or regulator is clean and the sealing washer or ‘O’ ring where fitted is in good condition.
- Cylinder valves must be opened slowly.
- Only the appropriate regulator should be used for the particular gas concerned.
- Cylinder valves and any associated equipment must never be lubricated and must be kept free from oil and grease.

Preparation for use with Integrated Regulator Valves

- Connect oxygen tubing to “fir tree” outlet on top of the integrated regulator valve.
- Connect oxygen equipment to sleeve index on the side of the integrated valve regulator.
- Open the integrated regulator valve slowly.
- Select desired flow rate on top of integrated regulator valve.

Leaks

- Should leaks occur, this will usually be evident by a hissing noise.
- Leaks can be found by brushing the suspected area with an approved leak test solution.
- There are no user serviceable parts associated with these valves, do not attempt to correct any problems with leakage from any part of the valve itself. Label any faulty containers appropriately and return them to Coregas for repair.
- Sealing or jointing compounds must never be used to cure a leak.
- Never use excessive force when connecting equipment to cylinders.

Handling of Cylinders

- Cylinders should be handled with care and not knocked violently or allowed to fall.
- Cylinders should only be moved with the appropriate size and type of trolley.
- When in use cylinders should be firmly secured to a suitable cylinder support.
- Cylinders containing liquefiable gas must always be used vertically with the valve uppermost.
- Medical gases must only be used for medicinal purposes
- Smoking and naked lights must not be allowed within the vicinity of cylinders or pipeline outlets.
- After use cylinder valves should be closed using moderate force only and the pressure in the regulator or tailpipe released.
- When empty the cylinder valve must be closed.
- Immediately return empty cylinders to the empty cylinder store for return to Coregas.

Storing of cylinders

Storage should be according to the appropriate Australian Standards.

Cylinders should be kept out of the reach of children.

Oxygen is enhancing combustion (including some materials which do not normally burn in air). High pressure Oxygen can lead to oxidation / fire / explosion when getting in contact with oils, greases, tarry substances and many plastics (spontaneous combustion).

The normal precautions required in the storage of medical gas cylinders as described below are applicable.

- Cylinders should be stored under cover, preferably inside, kept dry and clean and not subjected to extremes of heat or cold.
- Cylinders should not be stored near stocks of combustible materials or near sources of heat.
- Warning notices prohibiting smoking and naked lights must be posted clearly.
- Emergency services should be advised of the location of the cylinder store.
- Medical cylinders containing different gases should be segregated and identified within the store.
- Full and empty cylinders should be stored separately. Full cylinders should be used in strict rotation.
- Cylinders must not be repainted, have any markings obscured or labels removed.
- D size cylinders and larger should be stored vertically. C size cylinders can be stored horizontally.
- Precautions should be taken to protect cylinders from theft.

This leaflet was revised in March 2022