

CDS 12000 ppm Water Purification Drops

Notes & Safety Precautions



Dear member, Thank you for obtaining this sacrament and we hope you have great results. Please read all these notes before using it.

The CDS glass bottle is equipped with an orifice reducer, so that drops can be poured right out of that bottle, if desired. If the orifice reducer is removed during use, it must be reinserted before the cap is screwed back on to achieve a tight seal and prevent leaks and gas loss. Do not over-tighten lid.

CDS is a gas (chlorine dioxide) dissolved in water and over time this gas will gradually escape, the amount of loss depending on the temperature and duration that the bottle is left open. To minimize the gas loss, refrigerate the bottle for several hours before opening and close the lid as soon as you have used it. Use within several months.

Optionally, for easier drop control, fill the small dropper bottle for everyday use and keep as cool as possible. Do not store in direct sunlight or in a car during hot weather. The solution does not spoil or go “off” so it has no expiry date. Store opened and unopened bottles in the fridge. Do not over-tighten lid. The outgassing rate can be greatly reduced by diluting the solution to 3000 ppm and storing in small bottles- see instructions below.

Safety: Do not use CDS undiluted and do not inhale the contents directly from the bottle. The fumes emanating from the bottle are very pungent and can cause nose, throat and lung irritation and coughing. Keep out of reach of children. Not evaluated by the TGA and FDA and not approved for therapeutic or medicinal use.

Water purification: To treat water and stop odours forming in containers/tanks, use 1 drop CDS for every 2 litres water. Keep cap on container, shake and wait at least 5 min. before using.

Other uses: Most people use 6 drops in about 4 oz. of water every hour for 8 hours a day for 3 weeks or more. Always add drops of CDS to water, not water to drops of cds. Drops can be increased gradually to suit the individual. Note: 2 drops of 12000 ppm CDS has the same amount of chlorine dioxide as 1 activated drop of MMS (sodium chlorite solution).

Maintenance: Use about 8-15 drops in 4 to 8 oz. of water daily.

Other notes: Avoid using with orange juice or fruit juices containing added vitamin C or ascorbic acid as they neutralise CDS. CDS is best used with just water. Do not use with meals, snacks, tea, coffee or other beverages; allow at least 20 min before or after.

Important: This sacrament is 4 times stronger than most other suppliers' CDS, which is at 3000 ppm. If following other instructions that use 3000 ppm, divide the volume by 4 and this is the volume of 12000 ppm CDS you need.

Alternatively you can make a batch of 3000 ppm: mix 1 part 12000 ppm CDS to 3 parts clean, cold water - eg 100ml CDS + 300ml water = 400ml 3000 ppm CDS. Pour into PET plastic or glass bottles and store in the fridge with cap on.

Use caution if soaking skin with undiluted 12000 ppm CDS for extended periods as it can burn and stain skin. We recommend diluting to 3,000-6,000 ppm before applying and limiting contact time with the skin.

Using Dropper Bottles:

Glass (with dripolator insert)

Tilt the bottle to about 45° angle and tap the underside of bottle until the first drop comes out, then stop tapping - drops will then come out on their own. Don't worry if you add an extra drop or two. If you find it difficult getting drops out, we suggest removing the orifice reducer (use a blunt knife). Decant the solution into the small bottle supplied, taking care not to spill or inhale the fumes. Alternatively, use a pipette to transfer the solution. **Remember to reinsert the orifice reducer. Otherwise, the cap will not seal properly.**

Plastic dropper bottles

Soft plastic bottles (HDPE, PE) have better drop control than the glass bottles but the gas will gradually diffuse through them, the rate of loss depending on temperature, the type of plastic and thickness. Use hard plastic bottles (PET) where possible. If using soft plastic bottles, use the contents within 10 days. Otherwise, concentration will drop noticeably over time. Keeping the bottle in the fridge and away from strong light will reduce the loss rate.

Rubber or silicone bulb dropper bottles

Do NOT use these bulbs with CDS as the gas readily diffuses through the rubber or silicone bulb. Eventually the gas will cause the rubber to disintegrate.