

Mini CO2 GASSING SYSTEM



The regulator kit shown above is from Gift-Smart on eBay for just under \$50 including postage.

You will also need a 2 litre approx. plastic container (\$5-7) and a 12mm grommet (20c) to connect the regulator to the container. So all up it would cost less than \$60 including four 16g CO2 bottles. My tests so far have shown that there is sufficient CO2 in each canister for one gassing of 3-4 birds, as long as the container is around 2 litres.

Remove the parts as shown in fig 1 from the regulator kit, drill a hole in the container to suit the grommet and insert it together with the nut on the regulator (see fig 2). If it loose you may need a bit of silicone to hold it. Drill a couple of 3mm in the lid to allow air to escape (CO2 is heavier than air) and you are ready to go.

Replacement cartridges from Gift-Smart are about \$24 for eight including postage but other suppliers offer cheaper prices for volume. So although this is not the cheapest gassing system, for low volume use it is reasonably economical.

When euthanasing it's a good idea to wrap the bird's body in cloth or newspaper to stop it flapping about in the container. Also remember to just trickle the gas in initially to avoid drowning the birds in CO2, once they are asleep open the regulator and apply remaining gas. Young birds will take longer to succumb so leave for 10 minutes, please be patient.

Caution the gas canister will get very cold so do not touch.

