

# A 'magic bullet' to capture carbon dioxide?



CO<sub>2</sub> is a powerful warming gas but there's not a lot of it in the atmosphere – for every million particles of air, there are 410 of CO<sub>2</sub>.

The gas is helping to drive temperatures up around the world, but the comparatively low concentration means it is difficult to design efficient machines to remove it.

But a Canadian company, Carbon Engineering, believes it has found a solution.

Air is exposed to a chemical solution that concentrates the CO<sub>2</sub>. Further refinements mean the gas can be purified into a form that can be stored or utilised as a liquid fuel.