

DIY Gas Mask With A 2 Liter Soda Bottle

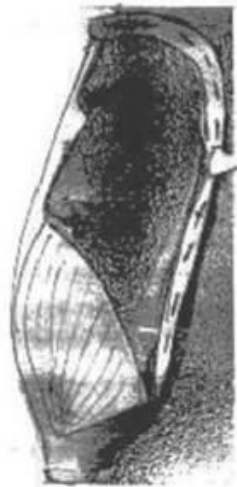
Categories : [General Prepping](#)



Commercial gas masks are very expensive and out of reach of many people. Whilst I don't believe that this DIY gas mask provides the same level of protection as a commercial gas mask, it is a great alternative that will protect from particulates (which includes tear-gas!), if you cannot afford a commercial mask, or you are in an emergency situation and none are available.

This soda bottle gas mask is very cheap and very easy to make. Seriously, you could make one in five minutes. All you need is a two liter soda bottle, some duct tape and a n95 rated face mask (either medical or DIY will do). N95 masks won't provide much protection from true gasses, but they do provide protection from particulates and tear-gas, which is actually a dust and not a gas at all.

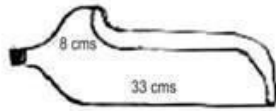
HOW TO MAKE A HOMEMADE TEAR-GAS MASK



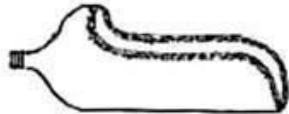
Transparent 2 Litre Soda Bottle



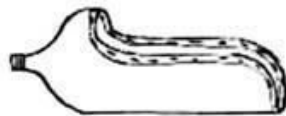
Cut as follows



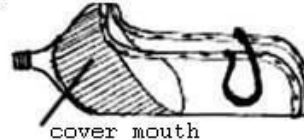
Glue a strip of rubber foam on the inside edge of the bottle



Glue and sew a strip of cloth over the foam rubber



put a clinical mouth-cover in the neck of the bottle and elastic to secure it to your head



cover mouth

Carry a bottle of vinegar to soak the mouth cover before putting on the mask



You can see how to make this DIY gas mask from the images above, but if you'd like more detailed instructions, head over to [Instructables](#) and check out the tutorial with step by step photos.

[How To Make A DIY Gas Mask](#)

(Photos from: frenzy via Instructables)