

Antiviral Face Mask

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Medline has introduced the Curad® BioMask™, an FDA cleared antiviral face mask that inactivates flu viruses. The Curad BioMask works by using a combination of citric acid, zinc and copper and a hydrophilic coating on the outside that quickly wicks droplets into and away from the outer surface. Viruses are inactivated on this outer layer by exposure to citric acid, which creates a low pH environment. The droplet then lands on the mask's inner blue layer where influenza viruses are inactivated by copper and zinc, which are toxic to pathogens.

For more information, visit www.medline.com [1].

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Links:

[1] <http://www.medline.com/>