

The SQUINTSTAGRAM™

Fighting COVID-19 Misinformation



March 19, 2020

SQUINT is receiving misinformation regarding the ethylene oxide and its use in the medical field as a sterilization agent. Ethylene oxide is used to sterilize the swabs used in many COVID-19 test kits.

The PCR & Lateral Flow test swabs are sterilised with a cancer causing carcinogen!

****EXTREMELY TOXIC WHEN INHALED & CORROSIVE ON SKIN CONTACT****

GOOGLE "ETHYLENE OXIDE CANCER" - BANNED IN 1985 AS A PESTICIDE

NOW THEY WANT TO SHOVE THIS UP OUR KIDS NOSES EVERY WEEK??

A highly dangerous substance that has severely harmful affects on human health.

SHARE THIS IMPORANT INFORMATION TO EVERYONE YOU CARE ABOUT:

The screenshot shows a product page for Biotek Corporation (Wuxi) Co., Ltd. The product is "PCR Test Nucleic Acid Detection". The page includes a navigation menu, a breadcrumb trail, a product image, and a detailed specification table. A red box highlights the "Ethylene Oxide Sterilization" field in the table.

Min. Order / Reference FOB Price	
1 Bag	US \$103/ Bag
Port:	Shanghai, China
Production Capacity:	50000PCS/Month
Payment Terms:	L/C, T/T, Western Union, Paypal
Type:	Test Strips & Test Tube
Material:	Plastic
Ethylene Oxide Sterilization:	Ethylene Oxide Sterilization
Quality Guarantee Period:	One Year
Group:	No Crowd Restrictions
Logo Printing:	With Logo Printing

Ethylene oxide is used to sterilize medical devices and equipment that would be damaged using heat-based sterilization methods (<https://www.fda.gov/medical-devices/general-hospital-devices-and-supplies/ethylene-oxide-sterilization-medical-devices>). The standards (ANSI AAMI ISO 11135:2014 and ANSI AAMI ISO 10993-7:2008(R)2012) prescribe the techniques for ensuring that the workers performing the sterilization are not impacted and the medical devices being sterilized are safe. The swabs used for collection in test kits (such as COVID-19) are usually sterilized using ethylene oxide as noted in the SQUINT above. However, the main danger of ethylene oxide sterilization is to the workers who are performing the sterilization of devices and materials, not to the intended users of those materials.

The EPA classified ethylene oxide as a human carcinogen in December 2016 based upon studies of workers and an increased risk for certain cancers (<https://www.epa.gov/hazardous-air-pollutants-ethylene-oxide/frequent-questions-health-information-about-ethylene-oxide>). This study addressed weaknesses with the use of ethylene oxide for the workers using it for sterilization.

For the materials that are being sterilized, there are additional safeguards (e.g., nitrogen washes and post-sterilization aeration) that manufacturers use to meet published safety standards. (See: <https://www.steris-ast.com/techtip/overview-ethylene-oxide-residuals/>)

MITRE recommends purchasing COVID-19 test kits from reputable vendors who can provide information on the supply chain and certify that the appropriate standards have been implemented for all components in the test kit.

*Join the Fight Against COVID-19 Misinformation
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