



Statement

For Immediate Release

April 24, 2020

Contact: Matthew Kastner (202) 249-6716

Email: matthew_kastner@americanchemistry.com

CHLORINE BLEACH SHOULD NEVER BE INJECTED OR INGESTED

WASHINGTON (April 24, 2020) – Chlorine bleach and other disinfectants should never be injected or ingested into the body to treat infections such as COVID-19. Such a practice could be lethal or cause serious bodily harm. COVID-19 patients should consult their medical professionals for therapies and treatment.

Chlorine bleach is critical to combating the spread of COVID-19 as it effectively disinfects surfaces that inactivate the virus SARS-CoV-2. However, chlorine bleach should never be administered inside the body under any circumstances.

Additionally, chlorine bleach should always be safely stored and handled. This includes keeping it out of the reach of children and only mixing chlorine bleach with water. Chlorine bleach should never be mixed with other disinfectants or cleaners as this may cause a chemical reaction that generates hazardous gases. The Centers for Disease Control and Prevention (CDC) recommends making a solution of one-third cup of regular, non-splashless, unscented chlorine bleach to one gallon of water to disinfect surfaces for SARS-CoV-2.

Chlorine and the products derived from chlorine chemistry are essential to combat the spread of COVID-19. In addition to chlorine-based surface disinfectants that can reduce the spread of SARS-CoV-2 from surfaces, chlorine chemistry is vital in preventing and treating COVID-19 in healthcare settings. This includes its role in the manufacture of polycarbonate face shields and PVC IV bags and tubing, among other products used in healthcare settings.

###

www.americanchemistry.com/newsroom

The American Chemistry Council (ACC) represents the leading companies engaged in the business of chemistry. ACC members apply the science of chemistry to make innovative products and services that make people's lives better, healthier and safer. ACC is committed to improved environmental, health and safety performance through Responsible Care®; common sense advocacy designed to address major public policy issues; and health and environmental research and product testing. The business of chemistry is a \$553 billion enterprise and a key element of the nation's economy. It is among the largest exporters in the nation, accounting for ten percent of all U.S. goods exports. Chemistry companies are among the largest investors in research and development. Safety and security have always been primary concerns of ACC members, and they have intensified their efforts, working closely with government agencies to improve security and to defend against any threat to the nation's critical infrastructure.

