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## What is the difference between Reflex Protect® and Mace?

Mace is actually a brand name non-lethal chemical agent spray, Mace®, that is often generically used to describe all such products, similar to how people sometimes mistake Kleenex® for tissue paper, and it's an understandable error because Mace® was the first product of its kind, but it is far from the only one.

Many Mace products, and many other self-defense products made by other companies, use pepper spray (chemical capsaicin, aka OC) as the main ingredient. Reflex Protect® uses CS (chlorobenzalmalononitrile), generally in a gel form, instead of pepper spray in most of its products. CS is a chemical compound commonly used in tear gas, is more commonly used in Europe, and is both sticky and DISSIPATES OVER TIME, making it far better suited to indoor use. Click [here](#) to learn about the difference between OC and CS.

One of the defining characteristics of most Reflex Protect® self-defense products is our recently patented Grab & SPRAY™ technology, making it the most modern, safe, and effective non-lethal defense method available to protect you, your family, and your schools and workplaces. This includes the REFLEX PROTECT Spray Head (U.S. Patent #9,586,750 B1), a revolutionary and intuitive hand grip that improves accuracy and ease of use.

## Why haven't hospitals and other workplaces offered chemical agent defense to their employees in the past?

They sometimes have, but all prior attempts have wound up being unsuccessful to employ and had to be removed. OSHA has determined that the Healthcare Industry is the most injury-prone due to violence workplace in America.\* It has also found hospital staff using such items as Wasp Spray and other bug sprays or pesticides in an attempt to protect themselves, but the potential for HVAC cross-contamination or liability for the misuse of a pesticide rendered those solutions untenable.

Likewise, even though traditional pepper spray products are legal to use on an assailant, the potential for cross-contamination, broad ranging "smell contamination," and the likelihood of innocent bystanders being injured by their use makes them unacceptable for healthcare facilities. Only Reflex Protect®, accompanied by the flat out best on the market OC/CS decontaminate, REFLEX REMOVE™ provides an approved solution for workplace violence in the healthcare industry, and many other workplaces are adopting the mantra that "if it's safe enough for a hospital, it's safe enough for my business!"

## So is the only difference between Reflex Protect® and the other pepper sprays out there the way you hold it?

No, although "the way you hold it" is a pretty huge difference when it comes to how you use it! It makes Reflex Protect® far more practically accurate than other brands in addition to being less likely to drop and easier to learn how to use. Our users also report simply feeling more empowered by the way Reflex Protect® fits in the hand.

Another vital aspect of the Grab & SPRAY™ deployment system is our proprietary docking station, which provides the user the ability to Grab & SPRAY™ without searching for the unit, in the dark, possibly half awake, or any combination of these. The patented REFLEX PROTECT Spray Head is seemingly simple, yet in reality, it represents a quantum leap forward in non-lethal self-defense technology.

Further, most American chemical agent defense sprays use pepper spray (chemical capsaicin, aka OC), the chemical that makes chili peppers hot, as their main ingredient. Reflex Protect® uses CS (chlorobenzalmalononitrite), generally in a gel form, instead of pepper spray in most of its products. CS is a chemical compound commonly used in tear gas, is more commonly used in Europe, and is both sticky and ALSO DISSIPATES OVER TIME, making it far better suited to indoor use.

## Can I use Reflex Protect® as a bear spray?

No, Reflex Protect® is not intended for use as a bear spray for a couple of important reasons, though we get requests for it all the time and promise to address this important market as soon as possible.

We made Reflex Protect® primarily to address the market need for an effective indoor self-defense solution to the danger of violence in the home or workplace, and further, you need a special EPA permit to market a chemical agent for use on a bear. When we have completed the process of becoming EPA certified, however, we certainly see the obvious advantage of applying our patented Grab & SPRAY™ deployment system to a massive, debilitating fog wall designed to prevent tragedy for lovers of the great outdoors (and bears too!).

[CLICK HERE TO LEARN MORE ABOUT YOUR NON-LETHAL SELF-DEFENSE OPTIONS](#)

