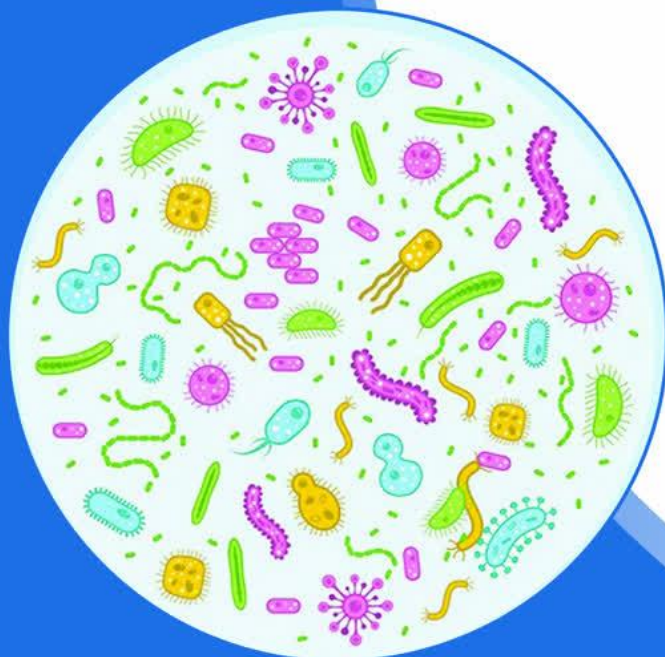


PER CLEAN CID

Peracetic Acid 15%

Instant Impact in 15 seconds

*Instant impact in 15 seconds
Most strong biocide
Economical*



www.farzanegan.co
[farzanegan_commercial_group](https://www.instagram.com/farzanegan_commercial_group)

PER-CLEAN CID

Advantages:

Perceleancid is a disinfectant and sterilizer based on acetic acid with the highest standards and extraordinary stability which does not have any toxic residues, therefore it can be used in bulk tanks without the need for rinsing. Perceleancid is approved by the *Department for Environment, Food and Rural Affairs (Defra)* and *The United States Food and Drug Administration (FDA)*.

Compounds:

Perceleancid is a liquid with a penetrating odor and a stable combination of peracetic acid, hydrogen peroxide, acetic acid, and surfactant.

Mechanism of action:

Perceleancid leads to rupture of the cell wall by oxidizing sulfur bonds in proteins, enzymes, and other metabolites and disruption of cell membrane activity. Also, this disinfectant contains a high concentration of acetic acid which has the capability of protein degradation and then killing bacteria, fungal spores, and virus capsids. It is important to note that due to the presence of catalase enzymes, in some microorganisms, the disinfecting effect may be neutralized. However, the current product is not affected or deactivated by this factor. Unlike other disinfectants such as quaternary ammonium, Perceleancid will not cause antibiotic resistance in bacteria.

Amount and method of use:

Dilute and use as needed with clean ion-free water according to the instructions.

considerations	necessary time	instructions	Consumption dilution	place of use
Without the need for final rinsing / solution removed from the CIP system can be used in other places such as general factory surfaces	to 10 minutes 7	/ Manual automatic	1:500-750	CIP system
Without the need for final rinsing / solution removed from the CIP system can be stored in containers in the package and, if necessary, charged and used	1 to 5 minutes	full and empty	1:1000-2000	Containers and bottles for product packaging
No need to dry the disinfected area	3 to 5 minutes	Spray / sponge	1:500-750	Surfaces of adjacent food and ...
Maintain antiseptic effect for at least 24 hours (depending on the degree of contamination)	to 10 minutes 5	Mix with water	1:300-500	inlet pond
Without the presence of people / covering sensitive areas of the (environment can be used after 1 hour) device	to 15 minutes 10	Spray	1:2000-2500	Atmosphere or hall space
Effectiveness and long shelf life	to 10 minutes 7	Mixing	0.736111111	cooling towers
No need for final rinsing	to 20 minutes 15	-	1:100-400	Disinfection of agricultural and greenhouse surfaces before arrival
Effectiveness and long shelf life	to 10 minutes 7	Spray / sponge	1:2000-2500	Warehouses, silos and cold storages
Kills <i>Listeria monocytogenes</i> in ice masses	minutes 30	Mixing	1:3000-5000	Water hygiene
Effectiveness and long shelf life	to 10 minutes 5	Spray / sponge	1:400-500	General levels / toilets

Hazard Statements:

May cause fire or explosion; strong oxidizer Causes severe skin burns and eye damage.

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water.

IF ON CLOTHING: Rinse immediately contaminated clothing and skin with plenty of water before removing clothes. Wash contaminated clothing before reuse.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Store at a temperature below 30.