

User manual

Sterify can be used in a variety of ways:

Sterify

disinfects: hands, small objects and surfaces, large objects and surfaces, food material, A/C ducts

deodorize: rooms, cars

removes: mold and sticky stains

For optimal results and safe usage it is recommended to follow the bellow procedures:

To disinfect:

Hands:

- Make sure your hands are clean from debris, dirt or any physical elements
- Spray adequate amount of the solution on the palms of your hands
- Rub your hands together to let the solution cover 100% of the skin surface
- For the best results let the solution to air dry, or wait for 30 seconds and towel dry

Small objects and surfaces:

- Make sure the surface of the object is clean from dust, debris or other physical elements
- Make sure the object doesn't contain natural rubber or nylon
- If some elements of the objects are made of Natural rubber or nylon avoid their contact with the solution
- Spray the solution on a small cotton or paper towel
- Wipe the surface of the object with the dampened towel
- Make sure the whole surface is covered with the solution
- For the best results let the solution to air dry, or wait for 30 seconds and towel dry

Large objects and surfaces (up to 20 square meters):

- Make sure the surface of the object is clean from dust, debris or other physical elements
- Make sure the object doesn't contain natural rubber or nylon
- If some elements of the objects are made of Natural rubber or nylon avoid their contact with the solution
- Dilute the solution by adding 4 parts of clean water for every part of Sterify (for every 1 liter of Sterify add 4 liters of clean water)
- Use a clean mop to spread the solution across the floor or the surfaces when needed
- Or use a cotton towel to spread the solution across objects
- Make sure all surfaces are covered with the solution
- Let air dry

Food material:

Sterify can be added to the water used in the production and preparation of:

- whole or cut meat and poultry

- processed and preformed meat and poultry
- fish and seafood
- fruits and vegetables
- shell eggs

Procedure:

- The product must be diluted by adding 3 parts of clean water for every part of Sterify (for every 1 liter of Sterify add 3 liters of clean water)
- Make sure the produce is clean and clear from physical elements (dirt, debris, blood etc...)
- Spray the produce with the diluted solution for 2 minutes
- Drain the produce from the solution for a period 10 minutes
- Wash the produce to remove any remaining Sterify solution before consumption

AC ducts:

- Check with the manufacturer of the AC system for compatibility issues and proper procedure
- Wear a n95 respirator
- For every 1 liter of Sterify add 1 liter of clean water
- Fill the solution into a cold fogger
- Turn the AC system off
- Spread the cold fog inside A/C duct system
- Avoid inhaling the fog or letting it into your eyes
- Make sure all areas are properly processed

To Deodorize:

Rooms (smoking areas, garbage rooms, homes and offices):

- Make sure the room is empty from people
- Turn off any ventilation or air-conditioning in the room
- Wear a n95 respirator
- For every 1 liter of Sterify add 1 liter of clean water
- Fill the solution into a cold fogger
- Spread the cold fog all over the surface, including hard-reachable areas
- Avoid inhaling the fog or letting it into your eyes
- Wait for 5 minutes before wiping
- Wipe any remaining residues

Vehicles (pre-sale preparation of cars and odors & smoke removal):

- Make sure the car is empty from people
- Turn ON the A/C on the recirculation mode
- Wear a n95 respirator
- Use the solution undiluted
- Fill the solution into a cold fogger or a sprayer
- Avoid inhaling the fog or letting it into your eyes

- Open a window partially and let the fog inside the car for 5 minutes
- Close the window and leave the car on with the A/C on, on air circulation for 10 more minutes
- Wipe any remaining residues

To remove:

Molds and sticky stains:

- Use directly in the liquid form or using a sprayer
- Leave on the surface for 5 minutes without wiping
- Spray and wipe multiple times with 3 minute intervals between spraying till the stain is removed
- After the final spraying, use a new clean towel for wiping to prevent mold regrowth

Always check for material compatibility before using the product:

Material	Compatibility
316 Stainless Steel	Excellent
CPVC	Excellent
EPDM	Excellent
Flourocarbon (FKM)	Excellent
Teflon	Excellent
Silicone	Excellent
Hypalon	Excellent
Kalrez	Excellent
Polycarbonate	Excellent
Polyurethane	Excellent
304 Stainless Steel	Good
ABS Plastic	Good
ChemRaz (FFKM)	Good
Polypropylene	Good
Carbon Steel	Fair
Hytrel	Fair
LDPE	Fair
Neoprene	Fair
Natural Rubber	Severe Effect
Nylon	Severe Effect