

COS-PAA 999

COS-PAA999 is a fogging sanitizer for use with thermal fogger or dry vapor fogger. It is effective against air-borne pathogens from air and on surfaces.

Active ingredient in **COS-PAA999** is Peracetic Acid which is proven to be effective to deactivate bacterial spores, fungi and viruses. Peracetic acid is widely used in food processing industry as it does not contain any toxic by-products. Recent research results find that dry fog fumigation with Peracetic Acid is effective to disinfect large areas within a short period and works well to deactivate SARS-CoV-2 virus.

COS-PAA999 does not contain any alcohol and is non-flammable. It is non-damaging to most plastics, rubber and stainless steel surfaces making it suitable for use as a fogging sanitizer for offices, factories, buildings, vehicles and public premises.

By using a suitable fogger, **COS-PAA999** is dispensed in small particles and is able to penetrate surfaces and disinfect a wide area in a short period.

Physical Properties

Appearance	: Clear colourless liquid
Specific gravity	: 1.050 ± 0.02
pH	: 3.00 ± 1.00
Solubility	: Completely miscible with water
Odour	: Mild characteristic odour

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General Use Instructions

For dry fogging, use **COS-PAA999** as supplied. No dilution is required.

A suitable fogging machine is required. Most types of dry vapor foggers or thermal foggers can be used. You may refer to our sales and technical personnel for further information.

Duration of fogging required depends on the size of the area, typically a 15-20 minute cycle of fogging with an additional 15-20 minutes for the fog to dissipate and the air in the room/area to return to breathable levels. It is not recommended to fog the room or area while people are around.

Personnel conducting the fogging operation should use the appropriate PPE like masks, gloves and eye goggles.

Storage and packing

COS-PAA999 is supplied in 5liter and 25liter packing. Store in cool area and keep away from children.