

## Application & Usage Guide

Smoke Shield is an antibacterial smoke fluid designed to make treating and sanitising common areas and surfaces fast and easy.

The recommended delivery system is an entertainment smoke machine, which delivers a fine mist/vapour. When dispersed the particle size is 1-5 micron allowing it to penetrate and treat even hardest to reach places.

Smoke shield has been lab tested against corona virus<sup>1</sup> and bacteria<sup>2</sup>. After initial treatment Smoke Shield will continue to prevent the virus surviving on surfaces for up to 7 days for common areas, and up to 30 days for non-common areas.



### Car Treatment Example

Smoke shield is ideal for small seal areas such as a car or truck cabin, cleaning not only the surfaces but also the ventilation system, and seats.

Example- *Using a midsized car with a 1300W smoke machine.*

- Set the machine up on the rear seat of the car, aim towards the centre console.
- Turn the engine on and set the climate control fan to high and to recycle the air.
- Adjust the machine to 60% output and enable continuous output.
- Close all doors and windows (be careful not to damage the power cable).
- Allow the smoke to run for 2mins to fill the cabin, then turn off the power to the machine
- Let the vapour/mist sit for 5mins
- Open the car and let it air until the vapour dissipates.

<sup>1</sup> Tested to ASTM 1052 standards with a 4-log reduction after 3 minutes

<sup>2</sup> Tested to EN1276 and EN13697 standards with a 5-log reduction after 3 minutes