

1. Applicable Products

The following MSA full face masks can be cleaned and disinfected by hand in a sink using the liquid cleaning and disinfectant agent Incidin[®] Rapid from ECOLAB[®] Deutschland GmbH:

Full face masks from series	Full face mask models	Full face masks for mask/helmet combinations from series
3S 3S PF 3S PS 3S PS MaXX 3S PF ESA - Ultra Elite PF - Ultra Elite PS - Ultra Elite PS MaXX - Ultra Elite PF ESA - Advantage 3100 - G1	3S Basis 3S Basis with speech diaphragm 3S Basis Plus	- MSA-H/F1 negative pressure - MSA-H/F1 positive pressure - MSA-H/HPS negative pressure - MSA-H/HPS positive pressure - MSA-H/Supra negative pressure - MSA-H/Supra positive pressure - MSA 3S-H/Heros xtreme negative pressure - MSA 3S-H/Heros xtreme positive pressure - MSA Ultra Elite-H/Heros xtreme negative pressure - MSA Ultra Elite-H/Heros xtreme positive pressure - MSA-H/F1 2008 negative pressure - MSA-H/F1 2008 positive pressure - G1-H
Mask-Hoods		
- PremAire Mask-Hood - PremAire Mask-Hood-PS-MaXX		



WARNING

- Wear suitable protective gloves!
- Use disinfectant safely.
- Follow the instructions in the operating manual and the safety data sheet for the disinfectant used.
- Ensure to use the correct dosage of the disinfectant. MSA recommends using a doser.
- Follow the instructions in the operating manual of the full face mask.

2. Preparation

- Clean the mask before disinfecting.
- Clean mask using lukewarm water and mild cleaning detergent (pH neutral soap solution) and thoroughly rinse with clear, lukewarm running water.

3. Disinfection

The disinfecting agent is effective against

- bacteria (inclusive MRSA)
- yeasts
- Adeno- and Rotavirus.
- Limited virucidal (inclusive HIV, HBV, HCV)

3.1. Necessary Concentration and Residence Time of Incidin® Rapid

	Concentration %	Concentration ml/l	Residence time (h)
Respiratory protective devices/accessories according to EN 14561 and 14562	1,5	15	¼
Standard- disinfection (virucidal)	0.5	5	1
	0.75	7,5	½
Disinfection (sporicidal)	2.0	20	1

3.2. Disinfecting

- (1) Prepare disinfectant by diluting with water (max. 30° C) with the desired concentration.
- (2) Immerse masks completely in the solution, ensure masks are consistently wetted for the whole residence time while immersed in the disinfection solution.
- (3) Subsequently rinse all components intensively (approximately 3 minutes) with clear, lukewarm, running water.
- (4) To complete the rinsing process, submerge masks in clear, lukewarm water for 12 minutes.

3.3. After Disinfecting the Product

- (1) Check the mask and its components, especially the valves and valve seats for detergent residues and if necessary rework affected parts.
- (2) Perform a functional check, visual check and leak test after disinfection.
- (3) After each cleaning and disinfection, the full face mask and its components must be checked for material changes. If necessary affected parts have to be replaced.
- (4) Dry masks at max. 60°C.
- (5) If applicable remove detergent residues.