Cleaning and disinfecting full-face masks
Procedures and specifications (machine and manual)
WHY CARING FOR YOUR MASK IS IMPORTANT
The full-face mask supplies breathing air and protects the wearer’s face and eyes against aggressive media. To maintain these functions, correct cleaning and disinfection (washing) and proper handling are essential. This alone prevents application errors and counteracts excessive material wear.

WHY YOU SHOULD TAKE A CLOSE LOOK
Apparent small details can make a big difference. Please read the information on preparation carefully and pay good attention to details:
- Temperature specifications
- Concentration
- Soak time etc.

WHICH PRODUCTS WILL BE USED FOR RECONDITIONING
On the following pages, you will find explanations for manual and machine cleaning and disinfection of full-face masks using the following detergents:
- Incidin® Rapid
- Sekusept® Cleaner
- Eltra®
- Sekumatic® FDR

WHEN AND HOW TO CLEAN AND DISINFECT CORRECTLY
To let you know at a glance what is important and when, we have prepared a graphic representation of the different cleaning and disinfection phases for you.
Machine reconditioning of full-face masks

PREPARATION & IMPORTANT INFORMATION

Drum-type washing machine

- Remove accessories, exhalation valve and inner mask.
- The masks must be placed in the washing bag packed and sealed.
- Secure helmet adapters, if applicable, or use a suitable washing bag.

Dishwasher/cleaning and disinfection device

- Remove accessories, exhalation valve and inner mask and place them in the rinse basket, if applicable.

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**Tumbling washing machine**

- max. 50 rpm
- Liquor ration 1:5*

- **Eltra®**
  - All-purpose disinfectant
  - Concentration 5 g/l

- **Sekumatic® FDR**
  - Detergent and disinfectant
  - Concentration 10 ml/l

**Dishwasher**

- **Sekumatic® FDR**
  - Detergent and disinfectant
  - Concentration 10 ml/l

**Cleaning and disinfection device**

- **Sekumatic® FDR**
  - Detergent and disinfectant
  - Concentration 10 ml/l

*Liquor ratio = drum capacity : [water volume – (number of masks × 0.5 l) – detergent]
PREPARATION & IMPORTANT INFORMATION

- Remove accessories, exhalation valve and inner mask.
- No residue of skin care products must remain on the mask after thorough cleaning.
- Do not use solvents, such as acetone or alcohol, or detergents with abrasive particles for cleaning.

- Facepieces with a visor marked with PCaF or PC/CC must not be cleaned or dried using a cloth, because the coating may be damaged. After drying, the facepieces should be aired without being packed for at least one day at standard atmospheric conditions (DIN EN ISO 291).
BEFORE AND DURING CLEANING
- Adherence to the washing parameters (dosage, soak time etc.) must be ensured.
- The Instructions for Use of the mask, the machine and the detergent (incl. dosage table) must be strictly adhered to.
- Washing machines should be serviced regularly.
- Washing bags should be replaced if heavily worn or damaged.
- The washing drum must always be fully loaded. If necessary, you can also wash dummy masks.
- Masks should be packed in dry bags when using a tumble dryer.
- Some mask versions are excluded from approval for machine reconditioning; detailed information can be found in the respective washing instructions from Dräger.

AFTER CLEANING
- After the washing and drying process, the masks must be subjected to a visual, leak and functional inspection.
Incidin® Rapid, Sekusept® Cleaner, Eltra® and Sekumatic® FDR are registered trademarks of ECOLAB.