

Cleaning guide for some PPE used by fire brigades

Cleaning of breathing apparatus without breathing masks in PPE dishwashers

Preparations: Prepare the breathing apparatus according to manufacturer's instructions before cleaning

Product: FFE Cleaner

Method: Cleaning in specially built PPE dishwasher for cleaning of breathing apparatus

Dosing: 1 % up to 3 % for heavily soiled (contaminated) equipment

Temperature: 60° C to maximum 62° C

Cleaning time: 20 minutes up to 30 minutes (excluding time for rinsing)

Pre-treatment: Spray FFE Cleaner concentrate on the breathing apparatus 3 - 5 minutes before cleaning in PPE Dishwasher (or manual cleaning and rinsing)

Note! Do not let the product dry in on surfaces to be cleaned

Cleaning of breathing masks in washing machines

Preparations: Prepare breathing masks according to manufacturer's instructions before cleaning

Products: FPG Wash + FPG Washing bags + Lejon Kemi washing programme for breathing masks

Method: Breathing masks are placed inside specially designed washing bags and washed in washing machines with a specially designed washing programme from Lejon Kemi for cleaning of breathing masks.

Dosing: 0.4 – 0.6 % calculated on the amount of water (depending on water hardness)

Temperature: 50° C (Maximum during washing and rinsing)

Washing time: Approximately 1 hour 20 minutes (depending on brand and model of washing machine etc.)

Drying: Follow breathing mask manufacturer's instructions for drying breathing masks after cleaning

Drying: Empty washing bags can be centrifuged and dried at 60° C.

Note! Breathing masks with electronic devises should not be washed in washing machines.

Cleaning of fire protective clothing (turn out gear)

Preparations: Follow the manufacturer's instructions for cleaning/washing

Product: FPG Wash

Method: Cleaning in washing machines

Programme: Select Lejon Kemi programme for heavily soiled turn out gear and at 60° C if possible

Dosing: See label. (Dosing depending on water hardness)

Temperature: Max 60° C (Follow the manufacturer's instructions for maximum cleaning temperature)

Washing time: Approximately 1 hour – 1.5 hours (depending on selected machine model, washing programme etc.)

Drying: Follow the manufacturer's instructions for drying temperature etc.

Impregnation of fire protective clothing (turn out gear)

Preparations: Wash and rinse turn out gear carefully before impregnation

Product: SPC Impregnant

Method: Impregnation in washing machines

Programme: Select programme for impregnation of turn out gear

Dosing: See instructions on labels

Temperature: Max 40° C (to max 60° C)

Time: Approximately 20 – 30 minutes

Drying: Follow the manufacturer's instructions for drying. (normally, max 60° C)

Note! It is important that the garments are free from residues of detergents before impregnation

For safe and efficient use of the products please read information on labels, product data sheets and material safety data sheets.

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