

# LEJON KEMI

## FPG Wash

FPG Wash is an effective but gentle liquid detergent specially developed for washing breathing masks and fire protective clothing used by the fire and rescue services. Machine washing of breathing masks requires them to be washed in the designated protective bags from Lejon Kemi and using the washing program specially designed by Lejon Kemi for washing breathing masks. The detergent loosens and removes soot, oil and grease, and other dirt. It is suitable for washing e.g. cotton, polyester, acrylic, PBI, nomex, aramids, stainless steel, aluminium, glass, plastics, rubber, and painted and lacquered surfaces. Contains additives which facilitate subsequent cleaning and additives which bind up soot particles.

### Dosage for breathing masks

Soft water (0-6 dH): 0.40 %

Medium-hard water (7-13 dH): 0.50 %

Hard water (14-20 dH): 0.60 %

Cleaning breathing masks manually: 0.5 - 3 % (0.5 - 3 dl per 10 litres water)

### Fire-protective clothing

Soft Water (0-6 dH): Prewash: 5 ml/1 kg dry clothing. Main wash: 17 ml/1 kg dry clothing.

Medium hard water (7-13 dH): Prewash: 6 ml/1 kg dry clothing. Main wash: 20 ml/1 kg dry clothing.

Hard water (14-20 dH): Prewash: 7 ml/1 kg dry clothing. Main wash: 25 ml/1 kg dry clothing.

### Washing temperature

Fire-protective clothing (40° C) – 60° C. Always follow the garment manufacturer's instructions.

Breathing masks: 50° C (max 55° C). Always follow the breathing apparatus manufacturer's recommendations.

### Washing program

Fire-protective clothing: Always follow the garment manufacturer's recommendations for choice of washing program. Washing of breathing masks in Lejon Kemi Protective Bags: Use washing programs specially designed for washing breathing masks and approved by Lejon Kemi. Always follow the breathing apparatus manufacturer's recommendations.

### Environmental information

Surfactants and complexing agents in the product are rapidly biodegradable and are mainly based on renewable materials of vegetable origin. The packaging is made from polyethylene/polypropylene and can be recycled by sorting at source as hard plastic packaging.



**Danger**

#### Causes skin irritation. Causes severe eye damage

Wear protective gloves and safety glasses. Avoid inhaling vapour or spray. IN THE EVENT OF SKIN CONTACT: Wash with plenty of water. Remove contaminated clothing. IN THE EVENT OF CONTACT WITH EYES: Carefully flush with water for several minutes. Remove contact lenses if this can be done without difficulty. Continue flushing. Contact poisons information centre or a doctor.

**Contains:** Non-ionic surfactants (Fatty alcohol ethoxylates C12-C14, EO 3-10) < 15 %), 2-ethyl-hexyl-sulphate-sodium salt < 10 %.

### Packaging

10 litre. Art. no.: 30 0100 01. 25 litre Art. no.: 30 0250 01

### Protect from frost

2023-03-30/I.L

**Lejon Kemi AB – Developing environmentally friendly chem.-technical products**

Fritz Janssons väg 20, SE-184 70 Åkersberga - Customer contact, Tel.: + 46 (0)76-827 00 96

E-mail: [info@lejonkemi.se](mailto:info@lejonkemi.se) Website: [www.lejonkemi.se](http://www.lejonkemi.se)