

Suma® Jade Pur-Eco L8 Cleaning, Disinfecting and Drying Equipment

Suma® Jade Pur-Eco L8 is a liquid cleaning concentrate for the chemo-thermal reprocessing of personal protective equipment (PPE).



D-256640-2020

Benefits

Excellent dirt removal even in medium and hard water conditions

The hygienic cleaning of personal protective equipment (PPE), e.g. full-face masks and breathing apparatus, requires a special cleaning and washing process. Suma® Jade Pur-Eco L8 is a machine cleaning product specially developed for excellent dirt removal even in medium and hard water conditions. It contains a blend of alkali and powerful scale control agents. This unique combination of ingredients is also suitable for use on soft metal surfaces such as aluminium.

Economic efficiency and environmental protection

Suma® Jade Pur-Eco L8 contains only tensides based on natural plant raw materials and is fully biodegradable (according to OECD 301). The formulation is used in a low dosage to minimise the use and disposal of chemicals for the environment. Furthermore, the packaging is recyclable.

Suma® Jade Pur-Eco L8 meets the strict criteria of the Nordic Swan environmental programme. JohnsonDiversey's expertise, commitment to the environment, certification to ISO 9001, ISO 14001 and signing of the AISE Charter for sustainable cleaning, further guarantee quality and efficacy.

Instructions for use and dosage

Suma® Jade Pur-Eco L8 is dosed with modern, automatic Diversey dosing systems (e.g. Diversey D3000 dosing system). If available, you can also dose it with machine-integrated dosing devices. To ensure perfect cleaning results, the dosing should be adjusted by a Diversey service technician according to the conditions on site regarding water quality/hardness, contamination and machine performance. Before first use, rinse dosing pumps, lines and hoses with water to avoid possible crystallisation in the dosing system due to mixing of incompatible products.

Machine types for mechanical cleaning

We recommend the Diversey products in spray nozzle rinsing machines (which resemble under-counter as well as hood machines), Dräger MFC 7000 and drum washing machines with max. 50 rpm. The use of the product Suma® Med Neutral is not required for drum washing machines.

The automatic washing process consists of a combination of the following elements:

- Suma® Jade Pur-Eco L8, main detergent.
- Suma® Med Neutral, neutralisation product in the final rinse
- Automatic washing machine with pre-set washing programmes
- Dosing system for automatic dosing of Suma® Jade Pur-Eco L8 and Suma® Med Neutral
- Dosing instructions for both products

Benefits

Important application note

The respective valid Dräger instructions for use for the mechanical reprocessing of respiratory protection masks, respiratory protection equipment, etc., must be followed!

Information on safe handling and storage

- Hazard statements and safety instructions can be found in the relevant safety data sheet.
- Before changing the product, rinse the dosing system including the suction hoses sufficiently with water.
- Store only in the original sealed container.
- Protect from frost and heat.
- For commercial/professional use only.

System Components



D-25641-2020

Suma® Med Neutral

Suma® Med Neutral is a mild liquid for neutralising alkaline detergent residues, e.g. from the surface of personal protective equipment (PPE). This concentrate is used in the mechanical cleaning of PPE.

System Components



D-11787-2018

Dräger MFC 7000

The Dräger MFC 7000 is the fully automatic solution for preparation respiratory protective equipment and chemical protective suits after use. In a single operation, used equipment is safely cleaned, disinfected and dried in the multi-function cabin, protecting the material. Thus, the personal protective equipment (PPE) is ready for use again within a very short time.



D-22962-2020

Wash 6DR

The Wash 6DR was developed for cleaning SCBA without cylinder under high pressure. This permanently installed high pressure line enables the SCBA to remain under pressure during the cleaning process and thus prevents moisture from getting into the devices. With the help of inlay frames, a maximum of 12 masks can be cleaned of each of the two levels.



D-22955-2020

Wash 9

With the cleaning machine Wash 9 you can clean up to 9 full face masks in an economical and simple way. You can choose one of the 3 washing programs.

Technical Data

Suma® Jade Pur-Eco L8

| | |
|-------------------------------|---------------------------|
| Appearance | Clear, pale yellow liquid |
| pH value (1% solution, 20 °C) | Approx. 11.00 |
| Specific weight (kg/l, 20 °C) | Approx. 1.35 |

Ordering Information

| Product | Countries ¹ | Packaging | Order number |
|--------------------------------------|----------------------------------------------------------------------------------------------|----------------------------------|--------------|
| SUMA® Jade Pur-Eco L8 Concentrate | DE, AT, CH, BE, NL, DK, NO, SE, FI, UK, IRL FR, IT, ES, PT PL, CZ, HU, BG, RO | 10 l (1 x 10 l) Euro Canister | 37 06 149 |

¹ Further countries on request

Suma® is a registered trademark of Diversey.

Notes

Not all products, features, or services are for sale in all countries.
Mentioned Trademarks are only registered in certain countries and not necessarily in the country in which this material is released. Go to www.draeger.com/trademarks to find the current status.

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