

Procurement of disinfectants in Region Västergötland, Sweden



Region Västra Götaland

Appr. 53.000 employees



- 19 Hospitals
- Primary care
- Dental care
- Opera house
- Museums
- Botanic garden
- Schools
- Etc....



Two procurements of disinfectants:

1. for skin and surfaces (hands, desks etc.)
2. for endoscopes



Procurement of new machines designed for peracetic acid instead of glutaraldehyde

Glutaraldehyde solution

CLP classification

- 3.4 3.4 – Sensitisation – Respirat., Hazard Category 1
- 3.2 3.2 – Skin corrosion, hazard category 1 and sub-categories 1A, 1B, 1C
- 3.1 3.1 – Acute oral toxicity, Hazard Category 4
- 3.1 3.1 – Acute toxicity (inhal.), Hazard Category 4
- 3.4 3.4 – Sensitisation – Skin, Hazard Category 1
- 3.8 3.8 – Specific target organ toxicity – Single exposure, Hazard Category 3, Respiratory tract irritation
- 4.1 4.1 – Hazardous to the aquatic environment – AcuteHazard, Category 1



Danger



Peracetic acid

CLP classification

- 2.1 2.13 – Oxidising Liquids, Hazard Category 1 / 2.14 – Oxidising Solids, Hazard Category 1
- 2.1 2.16 – Corrosive to metals, Hazard Category 1
- 3.2 3.2 – Skin corrosion, hazard category 1 and sub-categories 1A, 1B, 1C
- 3.1 3.1 – Acute toxicity (inhal.), Hazard Category 4
- 3.8 3.8 – Specific target organ toxicity – Single exposure, Hazard Category 3, Narcosis
- 3.8 3.8 – Specific target organ toxicity – Single exposure, Hazard Category 3, Respiratory tract irritation



Danger



Procurement of disinfectants for skin and surfaces :

This procurement includes soap and skin lubricants such as lotion and creme

Project group with experts from different disciplines:

- Project leader
- Chemist
- Infection Prevention and Control dept
- Dermatology dept.
- Personnel



Foto: Linnea Bolmstedt



For sustainable demands we use the wizard from:



| [About us](#) | [Contact us](#) | [Press](#) | [På Svenska](#) | [Requirement wizard](#)

[Start](#)

www.upphandlingsmyndigheten.se/en

The National Substitution Group (NSG)

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- Network: regions and universities
- Share good examples
- Share experiences (good and bad)
- Substitution list www.vgregion.se/halsan/kemi/nsq
- Harmonize our sustainable demands in procurements



Some remarks:

- We use mainly alcohol
- Prefer Ethanol before 2-propanol due to health issues
- Chlorine only when necessary
- ✗ Perfume
- ✗ PHMB
- ✗ Quaternary ammonium compounds
- ✗ Nanosilver



Thank you!

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