## **SAFETY DATA SHEET - Green Viking Sanitary Liquid**

## 1 Identification of the substance/preparation and of the company/undertaking

Identification of the substance or preparation

Product name: Green Viking Sanitary Liquid

Supplier: Nordic Garden AS

Borgeskogen 32 3160 Stokke

Norway

Tel: + 47 33 38 18 10 Fax: + 47 33 38 08 43

E-mail address: firmapost@nordicgarden.net

Emergency telephone: + 47 22 59 13 00 (Giftinformasjonen)

Date of issue : 3.11.2009

#### 2 Hazards identification

The product is not classified as dangerous according to Directive 1999/45/EC and its

amendments.

Classification: Not classified.

See section 11 for more detailed information on health effects and symptoms.

## 3 Composition/information on ingredients

Substance/preparation: Preparation

Ingredient name	CAS number	%	EC number	Classification
Calcium nitrate	10124-37-5	30 - 60	233-332-1	Not classified
Water	7732-18-5	30 - 60	231-791-2	Not classified
See section 16 for full text of the R-phrases declared above				

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

- [1] Substance classified with a health or environmental hazard.
- [2] Substance with a workplace exposure limit

Occupational exposure limits, if available, are listed in section 8.

#### 4 First-aid measures

Ingestion: If large quantities of this material are swallowed, call a physician immediately.

Do not induce vomiting unless directed to do so by medical personnel. Never

give anything by mouth to an unconscious person.

Skin contact: Avoid prolonged or repeated contact with skin. Wash with soap and water. Get

medical attention if irritation develops.

Eye contact: In case of contact with eyes, rinse immediately with plenty of water. Get

medical attention if irritation occurs.

Protection of first-aiders:

No action shall be taken involving any personal risk or without suitable training.

See section 11 for more detailed information on health effects and symptoms.

## **5 Fire-fighting measures**

Extinguishing media: Use water only in flooding quantities to fight the fire.

Hazardous thermal decomposition products:

These products are nitrogen oxides metal oxide/oxides

Special protective equipment for fire-fighters:

Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full

face-piece operated in positive pressure mode.

#### 6 Accidental release measures

Personal precautions: Follow all fire-fighting procedures (section 5).

Environmental precautions and clean-up methods:

Avoid contact of spilt material and runoff with soil and surface

waterways.

Absorb with DRY sand or other non-combustible material. Use a tool to scoop up solid or absorbed material and place into appropriate labelled waste container. Avoid creating dusty conditions and prevent wind dispersal. Keep out of waterways.

See section 13 for waste disposal information.

Note: see section 8 for personal protective equipment and section 13 for waste disposal.

## 7 Handling and storage

Handling: Avoid prolonged or repeated contact with skin.

Storage: Keep container tightly closed. Keep container in a cool,

well-ventilated area. Keep away from heat and direct sunlight.

Packaging materials recommended:

Use original container.

### 8 Exposure controls/personal protection

Exposure controls

Respiratory protection: Use a properly fitted, air-purifying or air-fed respirator complying

with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the

safe working limits of the selected respirator.

Hand protection: Chemical-resistant, impervious gloves complying with an

approved standard should be worn at all times when handling

chemical products if a risk assessment indicates this is

necessary.

Eye protection: Safety eyewear should be used when there is a likelihood of

exposure.

Skin protection: Personal protective equipment for the body should be selected

based on the task being performed and the risks involved. Wash hands, forearms and face thoroughly after handling

chemical products, before eating, smoking and using the lavatory and at the end of the working period. Ensure eyewash facilities are located close to the working environment.

# 9 Physical and chemical properties

General information

Appearance

Physical state: Liquid.
Colour: Colourless.
Odour: Odourless.

Important health, safety and environmental information:

pH 5 to 7

Boiling point: 115°C (239°F)

Density g/cm<sup>3</sup>: 1.4 to 1.5 g/cm<sup>3</sup> (20°C /68°F)

### 10 Stability and reactivity

Stability: Stable under recommended storage and handling conditions

(see section 7).

Materials to avoid: Reactive or incompatible with the following materials: acids.

Hazardous decomposition products:

These products are nitrogen oxides metal oxide/oxides

## 11 Toxicological information

Potential acute health effects

Adverse health effects are considered unlikely, when the product is used according to directions.

Chronic effects:

Carcinogenicity:

Mutagenicity:

No known significant effects or critical hazards.

Inhalation:
Ingestion:
Skin:
No specific data.

#### 12 Ecological information

Environmental effects: No known significant effects or critical hazards. Other adverse effects: No known significant effects or critical hazards.

### 13 Disposal considerations

Methods of disposal: Empty containers or liners may retain some product residues.

Do not empty into drains; dispose of this material and its container in a safe way. Dispose of in accordance with all

applicable local and national regulations.

Hazardous waste: Within the present knowledge of the supplier, this product is not

regarded as hazardous waste, as defined by EU Directive

#### 91/689/EEC.

### 14 Transport information

Not regulated.

Not classified as hazardous material according to UN Orange Book and international transport codes e.g. ADR (road), RID (rail), ADN (inland waterways) and IMDG (sea).

### 15 Regulatory information

EU regulations

Product use: Deodorizing agent.

Europe inventory: All components are listed or exempted.

National regulations

Risk phrases: Not classified. Carcinogenic class: Not classified.

#### 16 Other information

References: European Chemical Bureau, Annex 1 EU Directive 67/548/EEC

National Institute for Occupational Safety and Health, U.S. Dept. Of Health, Education, and Welfare, Reports and Memoranda

Registry of Toxic Effects of Chemical Substances.

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#### Notice to reader:

To the best of our knowledge, the information provided in this Safety Data Sheet is accurate as the date of issue. The information it contains is being given for safety guidance purposes and relates only to the specific material and uses described in it. This information does not necessarily apply to that material when combined with other material(s) or when used otherwise than as described herein. Final determination of the suitability of any material is the sole responsibility of the user. All materials may represent unknown hazards and should be used with caution.