

SAFETY DATA SHEET**Toilet Duck - Meadow Fresh**

NCC-82775

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

Product name : Toilet Duck - Meadow Fresh
Supplier : JohnsonDiversey
 Weston Favell Centre
 Northampton NN3 8PD
 Tel. 01604 405311
 United Kingdom (UK)
Emergency telephone number : +44 (0) 1276 852852
Product Use : Professional cleaning/maintenance product for building care.

2. Composition/information on ingredients**Substance/Preparation** : Preparation

Chemical name*	CAS no.	%	EC Number	Classification
Ethoxylated alcohol	68439-46-3	1-5		Xn; R22 Xi; R41
Sulphamic acid	5329-14-6	1-5	226-218-8	Xi; R36/38 R52/53
See Section 16 for the full text of the R Phrases declared above				

* Occupational Exposure Limit(s), if available, are listed in Section 8

Detergent/Cleaner Labelling : (0.2 - <5%) Non-ionic surfactants.
(89/542/EEC)**3. Hazards identification**

The preparation is classified as dangerous according to Directive 1999/45/EC and its amendments.

Hazard symbol(s) :

Irritant

Indication of Danger : Irritant**Risk Phrases** : R36- Irritating to eyes.**4. First-aid measures****First-Aid measures**

Inhalation : If breathing is affected, remove to fresh air. Get medical attention.
Ingestion : No specific first aid measures are required.
Skin contact : Immediately wash off with plenty of water. If irritation develops, get medical attention.
Eye Contact : Immediately wash out with water. If irritation develops, get medical attention.

5. Fire-fighting measures**Extinguishing Media** : Dry chemical, water spray, foam, carbon dioxide.**Special fire-fighting procedures** : None known.**Unusual fire/explosion Hazards** : None known.

6. Accidental release measures

- Personal Precautions** : Put on appropriate personal protective equipment (see Section 8).
- Environmental precautions and cleanup methods** : In the event of major spillage: Use appropriate containment to avoid environmental contamination. Take up with inert absorbing material. Place in suitable clean, dry containers for disposal by approved methods. Use a water rinse for final cleanup.

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

7. Handling and storage

- Handling** : Avoid contact with skin and eyes.
- Storage** : Store in a dry, cool and well-ventilated area. Keep away from heat. Protect from freezing. Keep out of the reach of children. For Professional use only.

8. Exposure controls/personal protection

When handling product as supplied:

- Engineering Controls** : No special ventilation requirements. General room ventilation is adequate.

<u>Ingredient Name</u>	<u>Occupational Exposure Limits</u>
Ethoxylated alcohol	Not available.
Sulphamic acid	Not available.

Personal protective equipment

- Respiratory system** : No specific personal protection equipment is required.
- Skin and body** : No specific personal protection equipment is required.
- Hands** : Rubber gloves recommended.
- Eyes** : Safety glasses recommended.

Information should be confirmed by workplace assessment.

9. Physical and chemical properties

- Physical state** : Liquid.
- Colour** : Green. (Dark.)
- Odour** : Characteristic.
- pH** : 1 (Conc. (% w/w): 100) [Acidic.]
- Flash point** : Not applicable.
- Specific Gravity** : 1.015-1.025
- Solubility** : Easily soluble in cold water.
- Viscosity** : 750-850 cP (Dynamic).

10. Stability and reactivity

- Stability** : The product is stable.
- Conditions to Avoid** : None known.
- Hazardous reactions** : May react or be incompatible with alkalis. May react or be incompatible with oxidizing materials.
- Hazardous decomposition products** : None known.

11. Toxicological information

- Acute toxicity** : LD₅₀ estimated to be > 2000 mg/kg.
- Effects and symptoms
- Skin contact** : May be moderately irritating to skin.
- Eye Contact** : May be moderately irritating to eyes.
- Inhalation** : May be irritating to nose, throat, and respiratory tract.
- Ingestion** : May be irritating to mouth, throat and stomach.
- Chronic toxicity** : None known.

12. Ecological information

Environmental hazards : When used for its intended purpose this product should not cause adverse effects in the environment.

13. Disposal considerations




Methods of disposal : Disposal according to the local legislation.

European Waste Catalogue (EWC) : 20 01 30

Hazardous Waste : The classification of the product may meet the criteria for a hazardous waste

14. Transport information

International transport regulations

Regulatory Information	UN number	Proper shipping name	Class	Packing group	Label	Additional Information
ADR/RID Class	2967	sulphamic acid solution	8	III		Hazard identification number 80
IMDG Class	2967	sulphamic acid solution	8	III		Emergency Schedules (EmS) 8-15
IATA-DGR Class	2967	sulphamic acid solution	8	III		-

Additional Information : Transport regulations include special provisions for certain classes of dangerous goods packed in limited quantities.

15. Regulatory information

EU Regulations

Hazard symbol(s) :



Irritant

Indication of Danger :

Irritant

Risk Phrases :

R36- Irritating to eyes.

Safety Phrases :

S26- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

16. Other information

Full text of R-Phrases with no. appearing in Section 2 - United Kingdom (UK)

: R22- Harmful if swallowed.
R36- Irritating to eyes.
R36/38- Irritating to eyes and skin.
R41- Risk of serious damage to eyes.
R52/53- Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Text of classifications appearing in Section 2 - United Kingdom (UK)

: Xn - Harmful
Xi - Irritant

MSDS code

: JSDS99363

Formula No.

: 679710.002

HISTORY

Date of printing

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Version

: 1

Notice to Reader

This update concerns a re-issue related to the introduction of 99/45/EC and 2001/58/EC, and the 28th ATP of 76/768/EEC. In view of the large number of changes the individual revisions have not been indicated in this new version.

Toilet Duck - Meadow Fresh

The information provided in this Safety Data Sheet is correct to the best of our knowledge at the date of issue and covers applications when used as directed.

Version 1

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