

JOHN ASTLEY & SONS LTD

MATERIAL SAFETY DATA SHEET

52373

18/01/07

TOILET DUCK

1. IDENTIFICATION OF CHEMICAL

Name of product: Toilet Duck

Stock Code/s: 52373

Applications: Toilet Cleaner disinfectant

Manufacturer: JohnsonDiversey UK Ltd
Weston Favell Centre,
Northampton, NN3 8PD
Tel 01604 405311 Fax 01604 406809
Out of hours emergencies 01604 401273

Distributor: John Astley & Sons Ltd,
Renown Avenue, Coventry Business Park,
Coventry CV5 6UF
Tel: (024) 7685 4545. Fax: (024) 7685 4515. E-mail: sales@astleys.co.uk

2. COMPOSITION

Information on Hazardous Ingredients*

Name	EC No.	CAS-No.	Content	Classification *
Sulphamic acid	226-218-8	5329-14-6	1-5%	Xi; R36/38
Ethoxylated alcohol	-	68439-46-3	1-5%	Xn;R22, R36/38

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

* The full text for all Risk phrases are shown in section 16

3. HAZARDS IDENTIFICATION

Health hazards: No physical/chemical, environmental or human health hazards have been reported or known.

4. FIRST AID MEASURES

Inhalation: May be irritating to nose, throat, and respiratory tract.
If breathing is difficult: Remove to fresh air. Get medical attention.

Ingestion: May be irritating to mouth, throat and stomach.
Immediately drink plenty of water.
Never give anything by mouth to an unconscious person. Get medical attention.

Skin contact: May be moderately irritating to skin.
Immediately wash off with plenty of water.
If irritation develops, get medical attention.

Eye contact: May be moderately irritating to eyes.
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 procedures: None known.

Unusual fire hazards: None known.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Refer to section 8 for personal protection details.

Environmental precautions: Do not allow product to enter watercourses or contaminate vegetation.

Clean-up procedures: In the event of 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.

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7. HANDLING AND STORAGE

- Handling requirements:** Do not mix with any other chemicals other than, as directed.
Avoid contact with skin and eyes.
- Storage conditions:** Store upright in cool, well-ventilated area. Protect from extremes of temperature.
Keep out of the reach of children. For Professional use only.
- Suitable packaging:** Must only be kept in original packaging.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION When handling product as supplied:

- Engineering controls:** No special ventilation requirements. General room ventilation is adequate.
- Work Exposure Limits:** No occupational exposure limits have been established.
- Personal protective equipment:**
- Respiratory system:** No specific personal protection equipment is required.
- Skin and body:** If major exposure is possible, wear suitable protective clothing.
- Hands:** Rubber gloves recommended.
- Eyes:** Safety glasses recommended.

Information should be confirmed by workplace assessment.

9. PHYSICAL AND CHEMICAL PROPERTIES

- Physical state:** Viscous liquid:
- Colour:** Floral Breeze: Blue. (Dark.) Meadow Fresh: Green (Dark)
- Odour:** Characteristic.
- Solubility:** Easily soluble in cold water.
- pH:** 1 (Acidic)
- Specific gravity:** 1.015-1.025
- Flash point:** Not established
- Viscosity:** 750-900 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.
- Skin irritation:** See section 4.
- Eye irritation:** See section 4.
- Sensitization:** None known.
- Chronic toxicity:** None known.
- Specific effects:** None known.

12. ECOLOGICAL INFORMATION

- Ecotoxicity:** No environmental hazards have been reported or known.
According to EC Criteria (73/404/ECC): All surfactants in this product covered by legislation are over 90% biodegradable.

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13. DISPOSAL CONSIDERATIONS

Methods of disposal: Dispose of according to the local authority regulations.

14. TRANSPORT INFORMATIONInternational transport regulations

UN number: UN3265

Packing group: III

Land - Road/Railway

Proper shipping name: Limited quantity of corrosive liquid, acidic, organic, n.o.s. mixture contains cumene sulphonic acid.

ADR/RID Class: 8

ADR/RID Item number: Floral Breeze 40°C. Meadow Fresh 17°C.

Sea

Proper shipping name: Limited quantity of corrosive liquid, acidic, organic, n.o.s. mixture contains cumene sulphonic acid.

IMDG Class: 8

Medical First Aid Guide: (MFAG) 760

Emergency Schedules: (EmS) 8-15

Marine pollutant: No.

15. REGULATORY INFORMATION

United Kingdom: No additional national regulations are known to the supplier.

EU Classification (67/548/EEC88/379/EEC): Classified as non-hazardous according to current legislation.

EINECS Status: All components are included in the EINECS inventories.

16. OTHER INFORMATIONDetergent/Cleaner

Labelling (89/542/EEC): (0.2 - <5%) Non-ionic surfactants.

Risk phrases

Used in section 2: R-22 Harmful if swallowed.
R-36/38 Irritating to eyes and skin

DISCLAIMER

This information relates only to the specific material designated. Such information is, to the best of our knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the users responsibility to satisfy himself as to the suitability of such information for his own particular use.

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