

Conforms to 91/155/EEC - 2001/58/EC - United Kingdom (UK)

TOILETCARE 64

Code : 103663E

Version : 1

Date of issue :24 October 2005

1. Identification of product and company

Identification of the substance or preparation

Product name : TOILETCARE 64
Product use : Sanitary cleaner
Product is for professional use only

Company/undertaking identification

Supplier : Ecolab Ltd.
David Murray John Building
UK-SN1 1NH Swindon, Wiltshire
England
Tel +44 (0)1793 511221
Fax +44 (0)1793 618552
Emergency telephone number: 01793 511221
anti-poison centre : NOT AVAILABLE.

2. Composition/information on ingredients

Ingredient declaration according to detergent regulation 648/2004/EC:

<5% non-ionic surfactants

Contains Perfumes: (Hexyl Cinnamal, Limonene)

Substance/preparation : Preparation

Ingredient name	EINECS	CAS	%	Classification
Phosphoric acid	232-417-0	8017-16-1	50 - 100	C; R34
Alkylamineoxides	263-179-6	61791-46-6	2 - 5	N; R50
2,2'-oxybisethanol	203-872-2	111-46-6	1 - 2	Xn; R22
Alkylamineoxides	263-016-9	61788-90-7	0.5 - 1.0	Xi; R38, 41 N; R50
See section 16 for the full text of the R Phrases declared above				

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

3. Hazards identification

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

Classification : C; R34**Human health hazards** : Causes burns.

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

4. First aid measures

First aid measures

Inhalation : If inhaled, remove to fresh air. In all cases of doubt, or when symptoms persist, seek medical attention.

Ingestion : Do NOT induce vomiting unless directed to do so by medical personnel. If swallowed, rinse mouth with water (only if the person is conscious).

Skin Contact : In case of contact, immediately flush skin copiously with water for at least 15 minutes while removing contaminated clothing and shoes. Obtain medical attention immediately.

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Eye contact : In case of contact with eyes, rinse immediately with a copious amount of water. Obtain medical attention immediately

Specific treatments : Not available.

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

5. Fire-fighting measures

Extinguishing media : In case of fire, use water spray (fog), foam, dry chemical, or CQ

Special protective equipment for fire-fighters : Fire-fighters should wear proper protective equipment.

6. Accidental release measures

Personal Precautions : Large spill and leak Immediately contact safety personnel.

Environmental precautions and clean-up methods : Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

SMALL SPILL Rinse with plenty of running water. For large spills dike spilled material or otherwise contain material to ensure runoff does not reach a waterway. Place spilled material in an appropriate container for disposal

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

7. Handling and storage

Handling : Do not get in eyes, on skin or on clothing. Do not breathe vapour or mist. After handling, always wash hands thoroughly with soap and water. Handle and open container with care.

Storage : Keep container tightly closed. Keep away from food, drink and animal feeding stuffs. Keep only in the original container.
Store between 0 and 35°C

Packaging materials

Recommended : Use original container.

8. Exposure controls/personal protection

Ingredient name

2,2'-oxybisethanol

Occupational exposure limits

EH40-OES (United Kingdom (UK), 5/2003).

TWA: 101 mg/m³ 8 hour(s). Form: All forms

TWA: 23 ppm 8 hour(s). Form: All forms

Exposure controls

Respiratory protection (EN 143, 141) : A respirator is not needed under normal and intended conditions of product use.

Hand protection (EN 374) : 1 - 4 hours: butyl rubber, nitrile rubber

Eye protection (EN 166) : Safety glasses. Goggles, face shield, or other full-face protection.

Skin protection (EN 467) : safety apron Suitable protective footwear.

9. Physical and chemical properties

General information

Appearance

Physical state : Liquid.

Colour : Blue. (Dark.)

Odour : Fragrance-like.

Important health, safety and environmental information

pH : 1 (100%)

Boiling point : Not available.

Melting point : Not available.

Flash point : > 100°C

Product does not support combustion.

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Flammability (solid, gas)	: Not applicable.
Explosive properties	: Not applicable.
Explosion Limits	: Not applicable.
Oxidising properties	: Not available.
Vapour pressure	: Not applicable.
Relative density	: 1.56 g/cm ³ (20 °C)
Solubility	: Easily soluble in cold water, hot water.
Octanol/water partition coefficient	: Not applicable.
Viscosity	: Not available.
Vapour density	: Not available.
Evaporation rate (butyl acetate = 1)	: Not applicable.

10. Stability and reactivity

Stability	: Stable under normal conditions.
Materials to avoid	: Extremely reactive or incompatible with organic materials, metals, alkalis. Nonreactive with acids. Do not mix with other products.

11. Toxicological information

Potential acute health effects

Inhalation	: Corrosive to the respiratory system.
Ingestion	: Causes burns.
Skin Contact	: Corrosive to the skin.
Eye contact	: Corrosive to eyes.
Reproductive toxicity	: No known significant effects or critical hazards.

12. Ecological information

Ecotoxicity

The product is not subject to ecological classification according to directive 1999/45/EC.

Persistence and degradability

The surfactants contained in the product are biodegradable according to the requirements of the detergent regulation 648/2004/EC

13. Disposal considerations

Methods of disposal	: Waste must be disposed according to applicable regulations. Use as much of the contents as possible, according to instructions. Can be added to general waste collection after completely emptying. Use packages for recycling only when totally empty
Waste classification	: Not applicable.
European waste catalogue (EWC)	: 200114*

14. Transport information

International transport regulations

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Regulatory information	UN number	Proper shipping name	Class	Packing group	Label
ADR/RID Class	UN1805	PHOSPHORIC ACID, LIQUID	8	III	8
ADN Class	UN1805	PHOSPHORIC ACID, LIQUID	8	III	8
IMDG Class	UN1805	PHOSPHORIC ACID, LIQUID	8	III	8

Follow special pack instructions for air transport.

15. Regulatory information

EU Regulations

Hazard symbol(s)



Corrosive

Contains

: polyphosphoric acids

Risk Phrases

: R34- Causes burns.

Safety Phrases

: S2- Keep out of the reach of children.

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

S36/37/39- Wear suitable protective clothing, gloves and eye/face protection.

S45- In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

National regulations

The Chemicals (Hazard Information and Packaging for Supply) Regulations.

The Control of Substances Hazardous to Health Regulations.

Health and Safety at Work Act.

16. Other information

Full text of R phrases referred to in sections 2 and 3 - United Kingdom (UK) : R22- Harmful if swallowed.
R34- Causes burns.
R38- Irritating to skin.
R41- Risk of serious damage to eyes.
R50- Very toxic to aquatic organisms.

History

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Prepared by : Ecolab Regulatory Department Europe

Notice to reader

The above information is believed to be correct with respect to the formula used to manufacture the product in the country of origin. As data, standards, and regulations change, and conditions of use and handling are beyond our control, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.

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