# Safety data sheet

According REACH: Regulation (EC) No 1907/2006



# IDENTIFICATION OF THE PRODUCT AND THE COMPANY

Trade name: TRICEL PROF. LAUNDRY TABS box 100x32gr

Purpose: Washtablet art. 79410

Supplier: Senzora B.V.

Address: Sluisstraat 23-25. 7411 EE Deventer, Netherlands

**Telephone no.** + 31 (0)570 - 68 33 33

2.	HAZARDS IDEN	ITIFICATION

The product is not classified as dangerous to health or environment. Prolonged or repeated contact with skin or eyes may cause irritation.

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

In accordance with the EC-guidelines this product should be considered as a preparation. Ingredients declaration according to (648/2004/EC):

Composition	Percentage
Phosphates	> 30 %
Oxygen-based bleaching agents, Soap, Zeolites	5 - 15 %
Non-ionic surfactants, Phosphonates	< 5 %
Perfumes, Optical brighteners, Enzymes (protease)	<u>,                                      </u>

Description of the hazardous components in the meaning of EC-guideline 67/548/EEG

Component	einecs	cas		
Sodiumpercarbonates	239-707-6	15630-89-4	O/Xn ; R8-22-41	5 - 15 %
Sodiumcarbonate	207-838-8	497-19-8	Xi ; R36	5 - 15 %
Sodium silicate	215-687-4	1344-09-8	Xi ; R36/37/38	< 5 %
Alcohol(C12-15)EO(2-5)	polymer	68131-39-5a	Xi/N; R41-50	< 5 %



#### 4. FIRST AID MEASURES

General indication: In all cases of doubt or if any irritation persists obtain medical

attention.

**Inhalation:** Move the patient to fresh air.

**Skin contact:** Wash the affected area immediately with plenty of water. Obtain

medical attention if any irritation persists.

**Eye contact:** Immediately flush eyes with plenty of water for at least 15 min.

(keep eyelids apart). Obtain medical attention.

**Ingestion:** Rinse out mouth and then give plenty of water to drink. Do not

induce vomiting. Obtain medical attention.

#### 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: The product is not combustible, all suitable extinguish

media can be used to handle any fire nearby the

product.

**Special protective equipment:** Use self-contained breathing apparatus.

#### 6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Slippery when spilled. Use personal protective

equipment (see section 8)

Environmental precautions: Prevent spillage of large quantities undiluted

product in surface- or groundwater.

Cleaning methods: A spilled tablet still can be used if it is not polluted.

Rinse residue with water.

#### 7. HANDLING AND STORAGE

**Handling:** Handle and open packing with care.

**Storage:** Keep out of the reach of children. Keep packing tightly closed and dry.



# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Measurement: Always follow up the information on the package. Prevent contact

with eyes.

Exposure limits for the substances listed in section 3				
Component	Einecs	MAC-value		
Sodiumpercarbonates	239-707-6	no data		
Sodiumcarbonate	207-838-8	no data		
Sodium silicate	215-687-4	no data		
Alcohol(C12-15)EO(2-5)	polymer	no data		

Personal protection:

**Protective clothing:** No special clothing required under normal circumstances.

Respiratory protection: None required with normal use.

Hand protection: Eventually, wear gloves.

**Eye protection:** None required with normal use.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: tablet

Colour: white with blue speckles

Odour: perfumed pH (1%): 9,8 - 10,2

pH (100%):

**Density:** 800 - 900 g/l

Alkalinity: app. 19 gr as NaOH/100 ml product

**Decomposition Temp.** *n.a.* 

Flash point: not flammable

Oxidising properties Contains oxidizing components.

Viscosity:

Solubility in water: completely soluble

#### 10. STABILITY AND REACTIVITY

**Stability:** The product is stable under normal conditions of use.

Conditions to avoid: Do not mix with other detergents.

Materials to avoid: none

Hazardous decomposition products: none



#### 11. TOXICOLOGICAL INFORMATION

Human experience shows normaly no irritation to eye and or skincontact. The product can lead to tickling of the eye.

Toxicological effects

Inhalation: May be irritant to the respiratory tract.

Skin: May cause redness or rash.

Eye: May cause eye irritation.

**Ingestion:** May cause gastrointestinal irritation.

# 12. ECOLOGICAL INFORMATION

The surfactants in this product comply with the biodegradability criteria as laid down in Regulation (EC) no.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them at their direct request or at the request of a detergent manufacturer.

## 13. DISPOSAL CONSIDERATIONS

**Product:** Normally the product is used completely.

**Packing:** Empty carton can be disposed with the garbage.

National or regional Any unsalvageable material must be disposed in compliance with

provisions local regulations and national laws.

# 14. TRANSPORT INFORMATION

(rail/road) (RID/ADR)

UN-number: -

RID/ADR, classs: Not subject to ADR/IMDG codes.

Packing group: n.a. Proper shipping name: n.a.

Transport emergency card: -

#### 15. REGULATORY INFORMATION

Health, safety and environmental information	n according to Directives	67/548/EEC
and 1999/45/EC.		

#### Risk phrases:

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#### Safety phrases:

S2 Keep out of the reach of children.

S25 Avoid contact with eyes.

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

advice.

S46 If swallowed, seek medical advice immediately and show this container or label.

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Name on label:

n.a.

# 16. OTHER INFORMATION

This information is based on our present state of knowledge and is intended to describe our products from the point of view of the safety requirements. However, the information is provided without any warrantee, express or implied regarding its correctness.

**Date of preparation:** 19-11-2010 v2 **History:** 28-06-2010

Dictated by: E.L.M. Klasen info@detergentinfo.nl

Changes were

made in sections: 1, 3 and 16

#### List of relevant R phrases (heading 2)

R8 Contact with combustible material may cause fire.

R22 Harmful if swallowed. R36 Irritating to eyes.

R36/37/38 Irritating to eyes, respiratory system and skin.

R41 Risk of serious damage to eyes. R50 Very toxic to aquatic organisms.