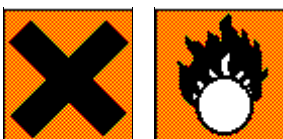


1. IDENTIFICATION OF THE PRODUCT AND THE COMPANY

Trade name *TRICEL PROF. OXY POWER box 2x5kg bucket*
Purpose: *Professional OXY booster*
art. 37790
Supplier: *Senzora B.V.*
Address: *Sluisstraat 23-25. 7411 EE Deventer, Netherlands*
Telephone no. *+ 31 (0)570 - 68 33 33*

2. HAZARDS IDENTIFICATION



Xn/O Harmful/Oxidizing

Contact with combustible material may cause fire. Harmful if swallowed. Irritating to skin. Risk of serious damage to eyes.

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
Oxygen-based bleaching agentss	> 30 %
Phosphonates, Non-ionic surfactants	< 5 %

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	> 30 %
Sodiumcarbonate	207-838-8	497-19-8	Xi ; R36	15 - 30 %

4. FIRST AID MEASURES

- General indication:** *Bring the patient to fresh air and safety. Emergency shower and eye washing facilities shall be within easy reach.*
- Inhalation:** *Fresh air, warmth and rest. Rinse, if possible, mouth, nose and throat with water.*
- 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 the mouth with water. Give, if possible, at once one or two glasses of water or milk to drink. Do not induce vomiting. Bring immediately the patient to a doctor.*

5. FIRE-FIGHTING MEASURES

- Suitable extinguishing media:** *Suitable extinguishing medias are water, quenching foam or powder. Improper extinguishing media: Carbon dioxide (CO₂).*
- Special protective equipment:** *Fire-protective clothing and self-contained breathing apparatus.*

6. ACCIDENTAL RELEASE MEASURES

- Personal precautions:** *Provide good ventilation. Remove all sources of ignition. Do not smoke near the product. Use personal protective equipment as per section 8. Avoid contact with eyes, skin and clothes.*
- Environmental precautions:** *Prevent release to ground, air or to water or drain by a retaining dike or by covering the spillage with inorganic (inert) material, e. g. sand, gravel or equivalent. If possible, stop leakage.*
- Cleaning methods:** *Minor spill and small remainings can be flushed down the drain together with plenty of water.*

7. HANDLING AND STORAGE

- Handling:** *Avoid formation of dust and that the product gets in contact with the skin. Never return unused product into its original packaging.*
- Storage:** *Ensure good ventilation. Store the product away from heat, sources of ignition and impurities. Store the product at a temperature below 40°C and at a relative humidity (RH) below 70 %.*

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 2		
Component	Einecs	MAC-value
Sodiumpercarbonates	239-707-6	10mg/m3
Sodiumcarbonate	207-838-8	no data

Personal protection:

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

Respiratory protection: *Breathing mask with dust filter P2 may be necessary.*

Hand protection: *Eventually, wear PVC gloves.*

Eye protection: *Advised to wear safety goggles.*

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: *Powder*
Colour: *white*
Odour: *none*
pH (1%): *10.3 - 10.7*
pH (100%): *-*
Density: *920 - 1080 g/l*
Alkalinity: *app. 50 g as NaOH/100 ml product*
Decomposition Temp. *50 °C*
Flash point: *not flammable.*
Oxidising properties *oxidizing*
Viscosity: *n.a.*
Solubility in water: *completely soluble.*

10. STABILITY AND REACTIVITY

Stability: *The product is stable at normal handling.*

Conditions to avoid: *If the product gets wet it loses strength.*

Materials to avoid: *Acids, alkalies, transition metals (transition metals salt), reducing and organic substances.*

Hazardous decomposition products: *Contaminated product decomposes into water and oxygen and emits steam and heat during the process.*

11. TOXICOLOGICAL INFORMATION

This product is based on the components in chapter 3 classified as harmful and oxidizing. The product is harmful if swallowed, causes risk of serious damage to eyes and may act as an irritant on skin and mucous membranes.

Toxicological effects

Inhalation:	<i>Dust may irritate respiratory organs.</i>
Skin:	<i>Skin contact might cause irritation.</i>
Eye:	<i>Risk of serious damage to eyes.</i>
Ingestion:	<i>May cause nausea and irritation to mouth, throat and the digestive system.</i>

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:	<i>Normally the product is used completely.</i>
Packing:	<i>Constitutes a hazardous waste. Dispose of as hazardous waste in compliance with local regulations.</i>
National or regional provisions	<i>Store waste product in a dry and cool place and in loosely covered fireproof containers to prevent increase of pressure and possible explosion.</i>

14. TRANSPORT INFORMATION

(rail/road) (RID/ADR)



UN-number:	1479
RID/ADR, class:	5.1
Packing group:	III
Proper shipping name:	<i>Senzora Oxi Booster / Pro-oxy destaining powder OXIDIZING SOLID / N.O.S.</i>

Transport emergency card: 51GO2-I-II-III

15. REGULATORY INFORMATION

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



Xn/O Harmful/Oxidizing

Risk phrases:

R8 Contact with combustible material may cause fire.

R22 Harmful if swallowed.

R41 Risk of serious damage to eyes.

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Safety phrases:

S2 Keep out of the reach of children.

S13 Keep away from food, drink and animal feedingstuffs.

S17 Keep away from combustible material.

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: Contains: Sodium Carbonate Peroxyhydrate.

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 warranty, express or implied regarding its correctness.

Date of preparation: 20-03-2009 v4

History: 26-02-2009 v3

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

Changes were made in sections: 1, 11, 15 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.

R41 Risk of serious damage to eyes.