



Safety Data Sheet according to Regulation (EU) No 2015/830.

Classification and Labeling according to the Regulations for the Classification, Packaging and Labeling of Dangerous Preparations.

1. Identification of the substance / mixture and of the company

- 1.1 Product identifier:** O-Clean Speed Oven Cleaner
- 1.2 Use of the preparation:** Product to clean and degrease Speed Ovens and other sensitive equipment.
- 1.3 Details of the supplier of the safety data sheet:**
GREENDET, LDA
Urbanização do Cardal, lote 6
Pedrulha
3025-007 Coimbra
Tel: + 351 239 952 216
Fax: + 351 239 952 216
E-mail: geral@greendet.pt
Web: www.greendet.pt
- 1.4 Emergency telephone number (Information Service):**
Poison Information Center: 808 250 143 (24 hours)

2. 2. Identification of Hazards

2.1 Classification of the substance or mixture:

Classification (REGULATION (EC) No 1272/2008):

Acute toxicity, Oral (Category 4), H302

Serious eye damage (Category 1), H318

Specific target organ toxicity - repeated exposure, Oral (Category 2), Kidney, H373

2.2 Label elements:

Label (REGULATION (EC) No 1272/2008):

Danger Pictograms:



Signal words:

Attention

2. Identification of Hazards (continued)

2.2 Label elements:

Labeling (REGULATION (EC) No 1272/2008):

**2.2 Label elements:****Labeling (REGULATION (EC) No 1272/2008):****Hazard statements:**

H302: Harmful if swallowed.

H318: Causes serious eye damage.

Precautionary statements:

P301 + P312 + P330: IF SWALLOWED: If you feel unwell, call a POISON CENTER / MEDICAL CENTER. Rinse mouth.

P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. If you wear contact lenses, remove them if possible. Continue to rinse.

P337 + P313: If eye irritation persists: Get medical advice / attention.

3. Composition / information on ingredients**3.1 Substances:** Not applicable**Mixture:**

Chemical name	% (p/p)	Classification	N° CAS	N° CE Registry
		Reg n° 1272/2008		
Ethylene diglycol	< 10	H302, H373	111-46-6	203-872-2
2,2',2"-nitrilotriethanol	< 10	-	102-71-6	203-049-8
Etidronic acid	< 5	H302, H318	2809-21-4	220-552-8

4. First aid actions**4.1 Description of first aid measures:****In case of inhalation** Not applicable.**In case of contact with skin** Wash with plenty of water.**In case of contact with eyes** Rinse eyes immediately with running water for at least 15 minutes, keeping eyelids wide open. Consult an ophthalmologist.**In case of ingestion** Rinse mouth immediately with plenty of water and seek medical advice.**4.2 Most important symptoms and effects, both acute and delayed:**

Symptoms: No information available.

Danger: No information available.

4.3 Indication of any immediate medical attention and special treatment needed:

Not applicable.

5. Fire-fighting measures**5.1 Extinguishing Means:**

Not applicable.

5.2 Special hazards arising from the substance or mixture:

Not applicable.

5.3 Advice for firefighters:

No special measures required.

**6. Accidental release measures****6.1 Personal precautions, protective equipment and emergency procedures:**

Avoid contact with eyes and skin. Risk of slippage in case of leakage.

6.2 Environmental precautions:

Do not discharge into drains or water courses. Avoid penetration into the soil.

6.3 Methods and material for containment and cleaning up:

For large quantities: Pump product.

Waste: Collect with absorbent material (eg sand, universal absorbent, diatomaceous earth). Dispose of the collected material according to the regulations.

7. Handling and storage**7.1 Precautions for safe handling:**

Avoid contact with eyes. Wash hands after use.

7.2 Conditions for safe storage, including any incompatibilities:

Store in a tightly closed container and store in a cool, well-ventilated place away from sunlight, at a temperature not exceeding 35 ° C. Store in original container.

7.3 Specific end use (s):

Not applicable.

8. Exposure controls / personal protection**8.1 Control Parameters:**

No special measures required.

8.2 Exposure controls:

Respiratory protection: Not relevant.

Hand protection: Not relevant.

Eye protection: Avoid contact with eyes.

Skin protection: Not relevant.

9. Physical and chemical properties**9.1 Information on basic physical and chemical properties:**

Appearance and color: Colorless liquid.

Odor: Characteristic.

PH: 20 ° C: 10.0-11.0.

Boiling point: Not determined.

Flash point: Not applicable.

Explosive properties: Not explosive.

Oxidising properties: This is not an oxidizing preparation.

Relative density: at 20 ° C: 1.05 g / ml.

Water solubility: Soluble in water in all proportions.

Viscosity: at 20 ° C: approximately 30.0 cP

9.2 Other information:

Not applicable.

**10. Stability and reactivity**

- 10.1 Reactivity:**
None known.
- 10.2 Chemical Stability:**
The product is stable if stored and handled as described / indicated.
- 10.3 Possibility of hazardous reactions:**
None known when used for intended purpose.
- 10.4 Conditions to avoid:**
No special precautions other than the basic precautions for handling chemicals.
- 10.5 Incompatible materials:**
None known.
- 10.6 Hazardous decomposition products:**
No hazardous decomposition products if stored and handled as prescribed.

11. Toxicological information**11.1 Information on toxicological effects:**

Acute toxicity	LD50 Oral - rat <1000 mg / kg. Dermal LD50 - rabbit <2000 mg / kg.
Skin corrosion / irritation	Skin - rabbit - does not cause irritation.
Serious eye damage / eye irritation	Eyes - rabbit - does not irritate the eyes.
Respiratory or skin sensitization	Guinea pig - does not cause sensitization.
Germ cell mutagenicity	Data not available.
Carcinogenicity	Products not identified as carcinogenic.
Reproductive toxicity	Data not available.
Target organ toxicity (STOT) - single exposure	Data not available.
Target Organ Toxicity (STOT) - repeated exposure	Oral - Kidney.
Danger of aspiration	Data not available.

12. Ecological information

- 12.1 Toxicity:**
- Toxicity to fish** CL50 - Pimephales promelas (fat minke) <10000 mg / l - 96h
LC50 - Carassius auratus (goldfish) <1000 mg / l -24h
Bibliographic indication.
- Toxicity to daphnia and other aquatic invertebrates** EC50 - Daphnia magna -> 1000 mg / l -24h
Bibliographic indication.
- 12.2 Persistence and degradability:**
Rapidly biodegradable.
- 12.3 Potential Bioaccumulation:**
No significant accumulation in organisms is expected.
- 12.4 Mobility in soil:**
The substances contained in this preparation are not bio-accumulable.
- 12.5 Results of PBT and vPvB assessment:**
Not applicable

**12. Ecological information (continued)****12.6 Other adverse effects:**

Data not available.

13. Disposal Considerations**13.1 Waste treatment method:**

Product: Do not dispose of with normal household waste.

Packaging: After empty, rinse with water. It can then be deposited in a normal recycling point.

14. Transport information

Not a hazardous substance according to RID / ADR, IMDG. No special measures are required when transporting this preparation.

15. Regulatory information**15.1 Safety, health and environmental regulations / legislation specific for the substance or mixture:**

National Decrees: None applicable.

EU regulations: This safety data sheet complies with the requirements of Regulation (EU) No 2015/830.

15.2 Chemical safety assessment:

No chemical safety assessment has been performed for this product.

16. Other information**Full text of H-Statements referred to under sections 2 and 3**

The following phrases represent the H-phrases of the ingredients mentioned in point 3.

H302: Harmful if swallowed.

H318: Causes serious eye damage.

H373: May cause damage to organs through prolonged or repeated exposure.

Other information:

The data contained in this publication is based on current knowledge and experience, describing the product and considering the safety requirements. It is the responsibility of the receiver / recipient of the merchandise to ensure that the existing property rights, laws and regulations, must be duly observed / respected.