

Safety Data Sheet

according to 1907/2006/EC, Article 31

Printing date 16.11.2009

Revision: 16.11.2009

1 Identification of the substance/preparation and of the company/undertaking

- **Product details**

- **Trade name:** *teslanol PL Kunststoffreiniger 1000 ml (Art. 26013)*
- **Application of the substance / the preparation** *Plastic care agent*

- **Manufacturer/Supplier:**

wentronic - Electronic Components Handels GmbH
 Pillmannstrasse 12
 D-38112 Braunschweig
 Deutschland / Germany
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- **Further information obtainable from:**

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 office@wentronic.com

- **Information in case of emergency:**

Telefon +49-(0)531-210 58-0
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2 Hazards identification

- **Hazard description:**

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- **Information concerning particular hazards for human and environment:**

The product does not have to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

- **Classification system:**

The classification is according to the latest editions of the EU-lists, and extended by company and literature data.

3 Composition/information on ingredients

- **Chemical characterization**

- **Description:** *Mixture of substances listed below with nonhazardous additions.*

- **Dangerous components:**

CAS: 67-63-0 EINECS: 200-661-7	propan-2-ol	☒ Xi, ☒ F; R 11-36-67	2.5-10%
CAS: 77-92-9 EINECS: 201-069-1	citric acid	☒ Xi; R 36	2.5-10%

- **Regulation (EC) No 648/2004 on detergents / Labelling for contents**

perfumes

- **Additional information:** *For the wording of the listed risk phrases refer to section 16.*

4 First aid measures

- **General information:**

*Take affected persons out into the fresh air.
 Do not leave affected persons unattended.*

- **After inhalation:** *Supply fresh air; consult doctor in case of complaints.*

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- **After skin contact:** Wash with water and soap
- **After eye contact:** Rinse opened eye for several minutes under running water.
- **After swallowing:** If symptoms persist consult doctor.

5 Fire-fighting measures

- **Suitable extinguishing agents:** Product is not flammable
- **Protective equipment:** Do not inhale explosion gases or combustion gases.

6 Accidental release measures

- **Person-related safety precautions:** Avoid contact with skin / eyes and inhalation.
- **Measures for environmental protection:** Do not allow to penetrate the ground/soil.
- **Measures for cleaning/collecting:**
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
Ensure adequate ventilation.
- **Additional information:** No dangerous substances are released.

7 Handling and storage

- **Handling:**
- **Information for safe handling:**
Ensure good ventilation/exhaustion at the workplace.
Avoid contact with the eyes
- **Information about fire - and explosion protection:** No special measures required.
- **Storage:**
- **Requirements to be met by storerooms and receptacles:** No special requirements.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:** None.

8 Exposure controls/personal protection

- **Additional information about design of technical facilities:** No further data; see item 7.

- **Ingredients with limit values that require monitoring at the workplace:**

67-63-0 propan-2-ol

WEL	Short-term value: 1250 mg/m ³ , 500 ppm
	Long-term value: 999 mg/m ³ , 400 ppm

- **Additional information:** The lists valid during the making were used as basis.
- **Personal protective equipment:**
- **General protective and hygienic measures:** Do not inhale gases / fumes / aerosols.
- **Respiratory protection:** Not required.
- **Protection of hands:**
- **Material of gloves** If contamination is possible, use gloves made of nitrile according EN 374
- **Penetration time of glove material** > 480 min / 0,4 mm thickness
- **Eye protection:** Goggles recommended during refilling

9 Physical and chemical properties

- **General Information**

Form:	Fluid
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Colour:	Colourless
Odour:	lemon-like
· Change in condition	
Melting point/Melting range:	Undetermined.
Boiling point/Boiling range:	Undetermined.
· Flash point:	>65°C
· Ignition temperature:	425°C
· Self-igniting:	Product is not selfigniting.
· Danger of explosion:	Product does not present an explosion hazard.
· Pressure (20°C) at 20°C	nicht bestimmt hPa
· Density at 20°C:	1 g/cm ³
· Solubility in / Miscibility with water:	Fully miscible.
· pH-value at 20°C:	2.5 - 3
· Solvent content:	
Organic solvents:	7.1 %
· Additional information	Vapors are heavier than air.

10 Stability and reactivity

- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **Dangerous reactions** No dangerous reactions known.
- **Dangerous decomposition products:** No dangerous decomposition products known.

11 Toxicological information

- **Acute toxicity:**
- **Primary irritant effect:**
- **on the skin:** low irritant - no duty to declare
- **on the eye:** low
- **Sensitization:** No sensitizing effects known.
- **Additional toxicological information:**
The product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version.
When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us.

12 Ecological information

- **General notes:**
Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

13 Disposal considerations

- **Product:**
- **Recommendation** Smaller quantities can be disposed of with household waste.

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· **European waste catalogue**

07 00 00	WASTES FROM ORGANIC CHEMICAL PROCESSES
07 06 00	wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics
07 06 01	aqueous washing liquids and mother liquors

- **Uncleaned packaging:**
- **Recommendation:** Disposal must be made according to official regulations.
- **Recommended cleansing agents:** Water, if necessary together with cleansing agents.

14 Transport information

- **Land transport ADR/RID (cross-border)**
- **ADR/RID class:** -

- **Maritime transport IMDG:**
- **IMDG Class:** -
- **Marine pollutant:** No

- **Air transport ICAO-TI and IATA-DGR:**
- **ICAO/IATA Class:** -

15 Regulatory information

- **Labelling according to EU guidelines:**
Observe the general safety regulations when handling chemicals.
The product is not subject to identification regulations under EU Directives and the Ordinance on Hazardous Materials (German GefStoffV).
- **Code letter and hazard designation of product:**

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- **Safety phrases:**
 - 2 Keep out of the reach of children.
 - 23 Do not breathe vapour/spray.
 - 25 Avoid contact with eyes.
 - 51 Use only in well-ventilated areas.
 - 56 Dispose of this material and its container to hazardous or special waste collection point.

- **National regulations:**

Class	Share in %
NK	2,5-10

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- **Relevant R-phrases**
 - 11 Highly flammable.
 - 36 Irritating to eyes.
 - 67 Vapours may cause drowsiness and dizziness.