

# SAFETY DATA SHEET

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## 1. IDENTIFICATION OF SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

### 1.1 Product identifiers

Trade Name	Description	Unit	Stock Code
Teepol	Citrus Multi Surface Cleaner	12 x 500ml Trigger	0576
Teepol	Citrus Multi Surface Cleaner	4 x 5L	0625

### 1.2 Relevant identified uses of the substance/mixture and uses advised against

A versatile, all in one cleaner suitable for hard and soft surfaces such as worktops, tiles, floors, walls, stainless steel, bins, ovens, grills and garden furniture. Will leave a fresh citrus fragrance around your home, as well as sparklingly clean surfaces.

### 1.3 Details of the supplier of the safety data sheet

Company	Teepol Products,	Telephone	01689 877020
Address	Harvey Waddington, Murray Road, Orpington, Kent BR5 3QY	Fax	01689 877027
		E-Mail	sales@teepol.co.uk

1.4 Emergency telephone number +44 (0)1689 877020 (09:00 - 16:00 Monday to Friday)

## 2. HAZARD IDENTIFICATION

### 2.1 Classification of the substance or preparation

Classification according to CHIP and EU Directive 67/548/EEC or 1999/45/EC

None

### 2.2 Label elements

Pictogram(s)

Large quantities could be hazardous to the aquatic environment.

R-phrases(s)

(NC) Not Classified.

S-phrases(s)

(2) Keep out of the reach of children.

### 2.3 Other hazards

EUH none None known

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

### 3.2. Mixtures

Substance Name	Index-No.	CAS-No.	EC-No.	Amount [%]
Alcohol Ethoxylate		68439-45-2		<5
<u>Classification (CHIP)</u>	<u>Hazard Class (CLP)</u>	<u>Hazard Category (CLP)</u>	<u>Hazard Statements</u>	
Xi; R22-41	Serious eye damage/irritation	Eye. Dam. 1	H318	
Xi; R22-41	Acute toxicity	Acute. Tox. 4 - Oral	H302	

## **4. FIRST AID MEASURES**

### **4.1 Description of first aid measures**

#### **General Advice**

Remove contaminated clothing.

#### **After inhalation**

Ensure supply of fresh air and seek medical attention.

#### **After contact with skin**

Wash splashes from skin immediately. If skin becomes sore or inflamed seek medical attention.

#### **After contact with eyes**

Irrigate with water for 10 to 15 minutes until irritation subsides. If irritation persists seek medical attention.

### **4.2 Most important symptoms and effects, both acute and delayed**

None known.

### **4.3 Indication of any immediate medical attention and special treatment needed**

None

## **5. FIRE-FIGHTING MEASURES**

**5.1 Suitable extinguishing media:** This product is not flammable. Use fire extinguishing media appropriate for surrounding area.

**5.1 Unsuitable extinguishing media:** Not applicable.

### **5.2 Special hazards arising from the substance or mixture**

May produce oxides of carbon, nitrogen, sodium and sulphur.

### **5.3 Advice fo Fire Fighters**

Wear self-contained breathing apparatus and protective clothing as appropriate to the associated fire.

## **6. ACCIDENTAL RELEASE MEASURES**

### **6.1 Personal precautions, protective equipment and emergency procedures**

Use appropriate PPE. Avoid breathing vapours if any and ensure adequate ventilation. Cordon off area to other personnel.

### **6.2 Environmental precautions**

Do not allow to enter surface water drains, soil/subsoil.

### **6.3 Methods and material for containment and cleaning up**

Absorb with sand or binder and dispose of according to local regulations. Small spillages may be flushed to a foul drain.

**6.4 Reference to Other Sections:** See Section 8 and 13 for more information on exposure and disposal.

## **7. HANDLING and STORAGE**

### **7.1 Precautions for safe handling**

Provide good ventilation in working area. Wash hands after use and do not allow to enter surface water drains.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store only in original containers out of reach of children. Storage temperature should be between 5'C and 30'C.

### **7.3 Specific end use(s)**

Use only as directed on the container or label.

## **8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

### **8.1 Control paramenters**

Contains no substances with known occupational exposure limits.

### **8.2 Exposure Controls**

Do not eat, drink or smoke whilst working and wash hands after use.

**Exposure Controls - Eyes:** Avoid contact with eyes.

**Exposure Controls - Skin:** Wear vinyl, latex or nitrile gloves.

**Exposure Controls - Respiratory** None required.

## **9. PHYSICAL and CHEMICAL PROPERTIES**

### **9.1 Information on basic physical and chemical properties**

**Appearance / Odour** Pale straw coloured liquid with citrus odour (Method: QP22)

<b>pH (10% soln.)</b>	12 - 13 (Method: QP03)
<b>Melting/freezing point:</b>	0°C
<b>Flammable / Flash point</b>	Not Flammable
<b>Relative density</b>	1.01 g/cm <sup>3</sup> @ 20°C (Method: QP07)
<b>Solubility:</b>	Soluble/dispersible in water.
<b>Viscosity:</b>	As water @20°C (Method: QP04)
<b>Oxidising properties:</b>	Not applicable.
<b>Explosive properties:</b>	Not applicable.
<b>9.2 Other Information</b>	No information available.

## **10. STABILITY AND REACTIVITY**

<b>10.1 Reactivity:</b>	Not known to react with other chemicals.
<b>10.2 Chemical Stability:</b>	No decomposition if stored and applied as directed.
<b>10.3 Hazardous Reactions:</b>	Hazardous reactions will not occur under normal transport or storage conditions.
<b>10.6 Hazardous Decomposition Products</b>	Oxides of carbon.
<b>10.4 Conditions to Avoid:</b>	No information available.
<b>10.5 Incompatible Materials:</b>	Strong acids. Strong oxidising agents. May react with acids and fluorine gas, may react with Aluminium, Zinc, Tin and their alloys liberating hazardous fumes.

## **11. TOXICOLOGICAL INFORMATION**

### **11.1 Information on toxicological effects**

Substance	Toxicity
Alcohol Ethoxylate	Toxicity value(s): ORL RAT LD50 >200<2000 mg/kg Acute effects: Harmful if swallowed. Risk of serious damage to eyes. Skin contact: There may be irritation and redness at the site of contact. Eye contact: There may be irritation and redness. The eyes may water profusely. There may be severe pain. May cause permanent damage. Ingestion: Nausea and stomach pain may occur. There may be vomiting. Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

No information regarding interactions between the ingredients in this mixture is available, therefore, the information shown above is separately reported for each relevant ingredient used in the mixture even though it may be present below its concentration limit and represent no toxicity in the mixture as a whole.

## **12. ECOLOGICAL INFORMATION**

No specific information is available for this mixture, therefore, the following information regarding the relevant substances used in this mixture is provided, even though they may be present below the concentration limit and represent minimal or no toxicity to the environment.

Substance	ECO Toxicity
Alcohol Ethoxylate	Ecotoxicity value(s): FISH 96H LC50 1-10 mg/l Mobility: Soluble in water. Persistence and degradability: This surfactant complies 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 the detergent manufacturer. PBT identification: This substance is not identified as a PBT substance.

## **13. DISPOSAL CONSIDERATIONS**

### **13.1 Waste treatment methods**

When disposing of surplus or waste product use suitable PPE etc. ensuring empty containers are rinsed out and disposed of safely. Do not allow product to enter land or surface water drains. Dispose of in accordance with local authority regulations. Do not mix with other waste materials.

## **14. TRANSPORT INFORMATION**

<b>14.1 UN number:</b>	N/A
<b>14.2 Shipping Name:</b>	Teepol Citrus Multi Surface Cleaner

**14.3 Transport hazard class:** No ADR/IMDG codes

**14.4 Packing group** N/A

**14.5 Environmental hazard**

Hazardous to the environment/marine pollutant

**14.6 Special precautions for user**

No information

**14.7 Transport in bulk according to Annex II of Marpol 73/78 and the IBC code**

No information

**15. REGULATORY INFORMATION**

**15.1 Safety, health and environment regulation/legislation specific to the substance or mixture**

Uk Regulatory References

Chemicals (Hazard Information Packaging) Regulations.

Statutory Instruments

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

Approved Code Of Practice

CESIO Safety Data Sheets for Substances and Preparations. Classification and Labelling of Substances and Preparations Dangerous for Supply.

Guidance Notes

CHIP for everyone HSG(108).

EU Legislation

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and

Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments.

National Regulations

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002. No. 1689.

**15.2 Chemical safety assessment**

No information

**16. OTHER INFORMATION**

Full text of H-Statements referred to under section 3

H318 Causes serious eye damage.

H302 Harmful if swallowed.

*Directions:*

Turn nozzle to the "ON" position and spray directly onto hard or soft surfaces. Wipe clean with a damp cloth or sponge. For best results dry the surface after cleaning. Always test on an inconspicuous surface area before use.

Further Information: The latest version of this data sheet may be obtained from the Harvey Waddington Web Site at: [www.teepol.co.uk](http://www.teepol.co.uk)

GLOSSARY: PPE Personal protective equipment. N/A Not applicable. N/K Not known OES Occupational exposure limit  
TWA Time weighted average W/V Weight to volume

The data contained in this Safety Data Sheet has been supplied for the purpose of protecting the health and safety of industrial and commercial users who are deemed capable of understanding and acting on the information provided.

ANIMAL TESTING: Teepol Products (UK) do not test their finished products on animals.

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