

SAFETY DATA SHEET

Revision date: 15/03/2013

Version no: 2

Print date: 18/03/2013

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

1.1 Product identifiers

Trade Name	Description	Unit	Stock Code
Teepol	Lemon Cream Cleaner	12 x 500ml	0059

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

Mildly abrasive kitchen cleaner.

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)

None

R-phrase(s)

(NC) Not Classified.

S-phrase(s)

(2) Keep out of the reach of children.

2.3 Other hazards

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	

Substance Name	Index-No.	CAS-No.	EC-No.	Amount [%]
N,N-dimethyltetradecylamine N-oxide		3332-27-2	222-059-3	<1
<u>Classification (CHIP)</u>	<u>Hazard Class (CLP)</u>	<u>Hazard Category (CLP)</u>	<u>Hazard Statements</u>	

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 Yellow viscous liquid with lemon odour. (Method: QP22)

pH (10% soln.)	10 - 11 (Method: QP03)
Melting/freezing point:	0°C
Flammable / Flash point	Not Flammable
Relative density	1.25 g/cm ³ @ 20°C (Method: QP07)
Solubility:	Soluble/dispersible in water.
Viscosity:	Cream @20°C (Method: QP04)
Oxidising properties:	Not applicable.
Explosive properties:	Not applicable.
9.2 Other Information	No information available.

10. STABILITY AND REACTIVITY

10.1 Reactivity:	Not known to react with other chemicals
10.2 Chemical Stability:	No stability concerns
10.3 Hazardous Reactions:	None known
10.6 Hazardous Decomposition Products	May produce toxic products of combustion when involved with a fire.
10.4 Conditions to Avoid:	None known
10.5 Incompatible Materials:	None known

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Substance	Toxicity
Alcohol Ethoxylate	Health Hazards: None known Inhalation: Not applicable Ingestion: Small amount unlikely to cause injury. Large amount may cause gastric irritation and vomiting Eye contact: Irritating if not washed out with water. Skin contact: Prolonged or repeated contact may result in skin irritation
N,N-dimethyltetradecyl amine N-oxide	Health Hazards: None known Inhalation: Not applicable Ingestion: Small amount unlikely to cause injury. Large amount may cause gastric irritation and vomiting Eye contact: Irritating if not washed out with water. Skin contact: Prolonged or repeated contact may result in skin irritation

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 Not classed as Hazardous to the Environment but release to the environment should be avoided. 12.1. Toxicity Aquatic toxicity has not been carried out on this product. Data for raw materials contained in this product, when available, can be provided when necessary. 12.2. Persistence and degradability Degradability The surfactants contained within the product comply with the biodegradability criteria as laid down in Regulation (EC) No 648/2004. 12.3. Bioaccumulative potential Bioaccumulative potential The product does not contain any substances expected to be bioaccumulating. 12.4. Mobility in soil Mobility: The product contains substances, which are water soluble and may spread in water systems.

Alcohol Ethoxylate	12.5. Results of PBT and vPvB assessment This product does not contain any PBT or vPvB substances. 12.6. Other adverse effects None known.
N,N-dimethyltetradecylamine N-oxide	Ecotoxicity Not classed as Hazardous to the Environment but release to the environment should be avoided. 12.1. Toxicity Aquatic toxicity has not been carried out on this product. Data for raw materials contained in this product, when available, can be provided when necessary. 12.2. Persistence and degradability Degradability The surfactants contained within the product comply with the biodegradability criteria as laid down in Regulation (EC) No 648/2004. 12.3. Bioaccumulative potential Bioaccumulative potential The product does not contain any substances expected to be bioaccumulating. 12.4. Mobility in soil Mobility: The product contains substances, which are water soluble and may spread in water systems. 12.5. Results of PBT and vPvB assessment This product does not contain any PBT or vPvB substances. 12.6. Other adverse effects None known.

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

14.1 UN number:	N/A
14.2 Shipping Name:	Teepol Lemon Cream Cleaner
14.3 Transport hazard class:	No ADR/ADN/IMDG/RID codes
14.4 Packing group	N/A
14.5 Environmental hazard	No ADR/ADN/IMDG/RID codes

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.

H400 Very toxic to aquatic life.

Directions:

Wipe onto surface with a clean cloth and burnish.

Further Information: The latest version of this data sheet may be obtained from the Harvey Waddington Web Site at: 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.

The information contained in this document is based on information believed to be correct on the date of issue. No warranty or representation, expressed or implied, is made as to the accuracy or completeness of this information. The user assumes all liability for any damage or injury resulting from abnormal use, from the failure to adhere to recommended practises, or from hazards inherent in the nature of the product. In accordance with our policy of incorporating technical improvements, we reserve the right to amend any specification without notice.