



**SAFETY DATA SHEET**  
**PRIVATE LABEL LEMON DISINFECTANT PLF148 SPD859**

**SECTION 1: Identification of the substance/mixture and of the company/undertaking**

**1.1. Product identifier**

**Product name** PRIVATE LABEL LEMON DISINFECTANT PLF148 SPD859

**1.2. Relevant identified uses of the substance or mixture and uses advised against**

**1.3. Details of the supplier of the safety data sheet**

**Supplier** STAPLES CHEMICALS  
NEVILLE HOUSE  
BEAUMONT ROAD,  
BANBURY,  
OXON OX16 1RB  
01295 251721  
01295 269561  
sales@cleenol.co.uk

**Manufacturer** Cleenol Group Ltd  
Neville House  
Beaumont Road  
Banbury  
Oxon OX16 1RB  
UK  
Tel : +44 (0)1295 251721  
Fax : +44 (0)1295 269561  
sales@cleenol.co.uk

**1.4. Emergency telephone number**

**Emergency telephone** Poisons Information Specialist  
National Poisons Information Service  
Birmingham  
B18 7QH  
Tel: 0121 507 5122

**SECTION 2: Hazards identification**

**2.1. Classification of the substance or mixture**

**Classification**

**Physical hazards** Not Classified

**Health hazards** Not Classified

**Environmental hazards** Not Classified

**2.2. Label elements**

**Hazard statements** NC Not Classified

## PRIVATE LABEL LEMON DISINFECTANT PLF148 SPD859

**Precautionary statements**

P280 Wear protective gloves.  
P280 Wear eye protection.  
P301+P312 IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell.  
P302+P352 IF ON SKIN: Wash with plenty of water.  
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337+P313 If eye irritation persists: Get medical advice/attention.  
P103 Read label before use.

### 2.3. Other hazards

#### SECTION 3: Composition/information on ingredients

##### 3.2. Mixtures

<b>BENZALKONIUM CHLORIDE</b>	<b>&lt;1%</b>
CAS number: 68424-85-1	
M factor (Acute) = 10	M factor (Chronic) = 1
<b>Classification</b>	<b>Classification (67/548/EEC or 1999/45/EC)</b>
Met. Corr. 1 - H290	Xn;R21/22. C;R34. N;R50.
Acute Tox. 4 - H312	
Skin Corr. 1B - H314	
Eye Dam. 1 - H318	
Aquatic Acute 1 - H400	
Aquatic Chronic 1 - H410	

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

#### SECTION 4: First aid measures

##### 4.1. Description of first aid measures

**Ingestion** Rinse mouth thoroughly with water. Get medical attention if any discomfort continues.

**Eye contact** Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes.

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

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

#### SECTION 5: Firefighting measures

##### 5.1. Extinguishing media

**Suitable extinguishing media** The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.

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

##### 5.3. Advice for firefighters

#### SECTION 6: Accidental release measures

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

##### 6.2. Environmental precautions

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

**Methods for cleaning up** Flush away spillage with plenty of water.

##### 6.4. Reference to other sections

#### SECTION 7: Handling and storage

## PRIVATE LABEL LEMON DISINFECTANT PLF148 SPD859

### 7.1. Precautions for safe handling

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

**Storage precautions** Store in tightly-closed, original container in a dry, cool and well-ventilated place. Keep only in the original container.

### 7.3. Specific end use(s)

#### SECTION 8: Exposure Controls/personal protection

### 8.1. Control parameters

### 8.2. Exposure controls

#### Protective equipment

**Hygiene measures** Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin.

#### SECTION 9: Physical and Chemical Properties

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

**Appearance** Liquid.  
**Colour** Green.  
**Odour** Characteristic.  
**pH** 6-8  
**Relative density** 1.000 @20C

### 9.2. Other information

**Volatile organic compound** This product contains a maximum VOC content of NIL .

#### SECTION 10: Stability and reactivity

### 10.1. Reactivity

### 10.2. Chemical stability

**Stability** Stable at normal ambient temperatures.

### 10.3. Possibility of hazardous reactions

### 10.4. Conditions to avoid

**Conditions to avoid** Avoid excessive heat for prolonged periods of time.

### 10.5. Incompatible materials

### 10.6. Hazardous decomposition products

**Hazardous decomposition products** Fire creates: Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>).

#### SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

**Ingestion** May cause discomfort if swallowed.  
**Skin contact** Skin irritation should not occur when used as recommended.  
**Eye contact** Vapour or spray in the eyes may cause irritation and smarting.

#### SECTION 12: Ecological Information

## PRIVATE LABEL LEMON DISINFECTANT PLF148 SPD859

**Ecotoxicity** Not regarded as dangerous for the environment.

### 12.1. Toxicity

### 12.2. Persistence and degradability

### 12.3. Bioaccumulative potential

### 12.4. Mobility in soil

### 12.5. Results of PBT and vPvB assessment

### 12.6. Other adverse effects

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

**Disposal methods** Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

## SECTION 14: Transport information

**Road transport notes** Not classified.

**Rail transport notes** Not classified.

**Sea transport notes** Not classified.

**Air transport notes** Not classified.

### 14.1. UN number

### 14.2. UN proper shipping name

### 14.3. Transport hazard class(es)

### 14.4. Packing group

### 14.5. Environmental hazards

### 14.6. Special precautions for user

### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

## SECTION 15: Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

**National regulations** The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009 No. 716).

**Guidance** Workplace Exposure Limits EH40.  
CHIP for everyone HSG228.  
Approved Classification and Labelling Guide (Sixth edition) L131.  
Safety Data Sheets for Substances and Preparations

### 15.2. Chemical safety assessment

## SECTION 16: Other information

**Revision date** 05/10/2015

**Revision** 5

**Supersedes date** 25/09/2015

**SDS number** PLF148

## PRIVATE LABEL LEMON DISINFECTANT PLF148 SPD859

**Risk phrases in full**

Not classified.  
R21/22 Harmful in contact with skin and if swallowed.  
R34 Causes burns.  
R50 Very toxic to aquatic organisms.

**Hazard statements in full**

H290 May be corrosive to metals.  
H312 Harmful in contact with skin.  
H314 Causes severe skin burns and eye damage.  
H318 Causes serious eye damage.  
H400 Very toxic to aquatic life.  
H410 Very toxic to aquatic life with long lasting effects.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.