

# Safety Data Sheet



according to Regulation (EC) No 1907/2006

## PLANTA® LOTION

Revision date: 04.08.2017

P317

Page 1 of 5

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

#### 1.1. Product identifier

PLANTA® LOTION

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

##### Use of the substance/mixture

Professional use of hand cleaners.

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

Company name: BUZIL-WERK Wagner GmbH & Co. KG

Street: Fraunhofer Str. 17

Place: D-87700 Memmingen

Telephone: +49 (0) 8331 930-6

Telefax: +49 (0) 8331 930-880

e-mail: info@buzil.de

Internet: www.buzil.com

#### 1.4. Emergency telephone number:

+49 (0) 8331 / 930-730

### SECTION 2: Hazards identification

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

This product is a cosmetic product according to REGULATION (EC) No 1223/2009 and therefore does not require classification and labelling according to CLP.

#### 2.2. Label elements

#### 2.3. Other hazards

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

##### Chemical characterization

Ingredients (INCI):

AQUA, SODIUM LAURETH SULFATE, SODIUM CITRATE, COCAMIDOPROPYL BETAINE, COCO-GLUCOSIDE, SODIUM CHLORIDE, SODIUM SULFATE, PARFUM, METHYLISOTHIAZOLINONE, METHYLCHLOROISOTHIAZOLINONE, C.I. 45100.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

##### After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water.

##### After ingestion

Rinse mouth immediately and drink plenty of water.

Do NOT induce vomiting.

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

No information available.

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

Treat symptomatically.

# Safety Data Sheet



according to Regulation (EC) No 1907/2006

## PLANTA® LOTION

Revision date: 04.08.2017

P317

Page 2 of 5

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

##### Suitable extinguishing media

Water spray jet  
alcohol resistant foam  
Carbon dioxide  
Extinguishing powder

##### Unsuitable extinguishing media

High power water jet

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

Hazardous combustion products:  
Carbon dioxide  
Carbon monoxide

#### 5.3. Advice for firefighters

Co-ordinate fire-fighting measures to the fire surroundings.

#### Additional information

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

### SECTION 6: Accidental release measures

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

No special measures are necessary.

#### 6.2. Environmental precautions

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

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

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents).  
Treat the recovered material as prescribed in the section on waste disposal.

#### 6.4. Reference to other sections

Disposal: see section 13

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

##### Advice on safe handling

Do not mix with other chemicals.

##### Advice on protection against fire and explosion

No special fire protection measures are necessary.

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

##### Requirements for storage rooms and vessels

Keep container tightly closed.

##### Advice on storage compatibility

No special measures are necessary.

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

# Safety Data Sheet



according to Regulation (EC) No 1907/2006

## PLANTA® LOTION

Revision date: 04.08.2017

P317

Page 3 of 5

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

#### 8.2. Exposure controls

### SECTION 9: Physical and chemical properties

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

Physical state:	liquid
Colour:	
Odour:	Perfumes, fragrances

#### Test method

pH-Value (at 20 °C): 6 - 7

#### Changes in the physical state

Melting point: approx. 0 °C

Initial boiling point and boiling range: approx. 100 °C

Flash point: not applicable

Density (at 25 °C): 1,04 g/cm<sup>3</sup>

Water solubility: completely miscible

Viscosity / dynamic:  
(at 25 °C) < 1200 mPa·s (50 1/s)

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

No hazardous reaction when handled and stored according to provisions.

#### 10.2. Chemical stability

The product is stable under storage at normal ambient temperatures.

#### 10.3. Possibility of hazardous reactions

No hazardous reaction when handled and stored according to provisions.

#### 10.4. Conditions to avoid

The product is stable under storage at normal ambient temperatures.

#### 10.5. Incompatible materials

No information available.

#### 10.6. Hazardous decomposition products

No known hazardous decomposition products.

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

##### Acute toxicity

# Safety Data Sheet



according to Regulation (EC) No 1907/2006

## PLANTA® LOTION

Revision date: 04.08.2017

P317

Page 4 of 5

Based on available data, the classification criteria are not met.

Acute toxicity (oral) > 2000 mg/kg

### Irritation and corrosivity

Based on available data, the classification criteria are not met.

### Sensitising effects

Based on available data, the classification criteria are not met.

### Carcinogenic/mutagenic/toxic effects for reproduction

Based on available data, the classification criteria are not met.

### STOT-single exposure

Based on available data, the classification criteria are not met.

### STOT-repeated exposure

Based on available data, the classification criteria are not met.

### Aspiration hazard

Based on available data, the classification criteria are not met.

## SECTION 12: Ecological information

### 12.2. Persistence and degradability

The surfactant contained in this mixture complies with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents.

### 12.3. Bioaccumulative potential

No indication of bioaccumulation potential.

### 12.4. Mobility in soil

The product has not been tested.

### 12.5. Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

### 12.6. Other adverse effects

No information available.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

#### Advice on disposal

Dispose of waste according to applicable legislation.

Delivery to an approved waste disposal company.

#### Waste disposal number of waste from residues/unused products

070699 WASTES FROM ORGANIC CHEMICAL PROCESSES; wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics; wastes not otherwise specified

#### Waste disposal number of contaminated packaging

150102 WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED; packaging (including separately collected municipal packaging waste); plastic packaging

#### Contaminated packaging

Non-contaminated packages may be recycled.

## SECTION 14: Transport information

### Land transport (ADR/RID)

# Safety Data Sheet



according to Regulation (EC) No 1907/2006

## PLANTA® LOTION

Revision date: 04.08.2017

P317

Page 5 of 5

<b>14.1. UN number:</b>	No dangerous good in sense of these transport regulations.
<b>Inland waterways transport (ADN)</b>	
<b>14.1. UN number:</b>	No dangerous good in sense of these transport regulations.
<b>Marine transport (IMDG)</b>	
<b>14.1. UN number:</b>	No dangerous good in sense of these transport regulations.
<b>Air transport (ICAO-TI/IATA-DGR)</b>	
<b>14.1. UN number:</b>	No dangerous good in sense of these transport regulations.

## SECTION 15: Regulatory information

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

#### EU regulatory information

2010/75/EU (VOC): <30%

#### National regulatory information

Water contaminating class (D): 2 - water contaminating

### 15.2. Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out.

## SECTION 16: Other information

### Abbreviations and acronyms

ADR: Accord européen sur le transport des marchandises dangereuses par Route  
(European Agreement concerning the International Carriage of Dangerous Goods by Road )  
IMDG: International Maritime Code for Dangerous Goods  
IATA: International Air Transport Association  
GHS: Globally Harmonized System of Classification and Labelling of Chemicals  
EINECS: European Inventory of Existing Commercial Chemical Substances  
ELINCS: European List of Notified Chemical Substances  
CAS: Chemical Abstracts Service  
LC50: Lethal concentration, 50%  
LD50: Lethal dose, 50%

### Further Information

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

*(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)*