

## SAFETY DATA SHEET

According to Regulation (EC) No 1907/2006  
amended by Regulation (EU) 2020/878

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Compilation date: 07.03.2011

Revision date: 15.11.2023

Revision No: 5.2

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

#### 1.1. Product identifier

Product name: SPONTAN SUPER

Product nr: 21076

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

Use of substance / mixture: Basic cleaner and cement film remover for professional users

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

Company name: Premiere Produkter AS

Austbøsletta 6, 4085 Hundvåg, Stavanger

Tlf.: 51 85 83 00, [www.premiere-produkter.no](http://www.premiere-produkter.no)

[post@premiere-produkter.no](mailto:post@premiere-produkter.no)

#### 1.4. Emergency telephone number

Emergency tel: poison information center: +47 22 59 13 00

### Section 2: Hazards identification

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

Classification under CLP: Skin Corr. 1B: H314

Most important adverse effects: Causes severe skin burns and eye damage.

#### 2.2. Label elements

Label elements:

Hazard statements: H314: Causes severe skin burns and eye damage.

Hazard pictograms: GHS05: Corrosion



Signal words: Danger

Hazard components for labelling: Phosphoric acid

Precautionary statements: P102: Keep out of reach of children.

P280: Wear protective gloves/eye protection.

P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing.

Rinse skin with water .

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove

[cont...]

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contact lenses, if present and easy to do. Continue rinsing.

P310: Immediately call a POISON CENTER / doctor.

## 2.3. Other hazards

**PBT:** This product is not identified as a PBT/vPvB substance.

## Section 3: Composition/information on ingredients

### 3.2. Mixtures

#### Hazardous ingredients:

ORTHOPHOSPHORIC ACID

EINECS	CAS	SCL	CLP Classification	Percent
231-633-2	7664-38-2	-	Skin Corr. 1B: H314	>15%

FATTY ALCOHOL ETHOXYLATE - REACH registered number(s): 01-2119487984-16-0000

-	68439-50-9	-	Acute Tox. 4: H302; Eye Dam. 1: H318; Aquatic Chronic 3: H412	1-5%
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CITRIC ACID - REACH registered number(s): 01-2119457026-42-0000

201-069-1	77-92-9	-	Eye Irrit. 2: H319	1-5%
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## Section 4: First aid measures

### 4.1. Description of first aid measures

- Skin contact:** Remove all contaminated clothes and footwear immediately unless stuck to skin.  
Drench the affected skin with running water for 10 minutes or longer if substance is still on skin. Transfer to hospital if there are burns or symptoms of poisoning.
- Eye contact:** Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.
- Ingestion:** Wash out mouth with water. If conscious, give half a litre of water to drink immediately.  
Do not induce vomiting. Transfer to hospital as soon as possible.
- Inhalation:** Move affected person into fresh air. In case of respiratory tract irritation, consult a physician.

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

- Skin contact:** Severe burns may occur.
- Eye contact:** Corneal burns may occur. May cause permanent damage.
- Ingestion:** Corrosive burns may appear around the lips. Nausea and stomach pain may occur.
- Inhalation:** There may be shortness of breath with a burning sensation in the throat. Exposure may cause coughing or wheezing.

**Delayed / immediate effects:** Immediate effects can be expected after short-term exposure.

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

**Immediate / special treatment:** Show this safety data sheet to the doctor in attendance.

[cont...]

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## Section 5: Fire-fighting measures

### 5.1. Extinguishing media

**Extinguishing media:** Water spray. Suitable extinguishing media for the surrounding fire should be used.

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

**Exposure hazards:** Corrosive. In combustion emits toxic fumes.

### 5.3. Advice for fire-fighters

**Advice for fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes. Collect contaminated fire extinguishing water separately. This must not be discharged into drains.

## Section 6: Accidental release measures

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

**Personal precautions:** Do not attempt to take action without suitable protective clothing - see section 8 of SDS.

### 6.2. Environmental precautions

**Environmental precautions:** Do not discharge into drains or rivers. Contain the spillage using bunding.

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

**Clean-up procedures:** Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Ventilate affected area. Refer to section 13 of SDS for suitable method of disposal.

### 6.4. Reference to other sections

**Reference to other sections:** Refer to section 8 of SDS.

## Section 7: Handling and storage

### 7.1. Precautions for safe handling

**Handling requirements:** Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area.

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

**Storage conditions:** Store in a cool, well ventilated area. Keep container tightly closed. Keep away from food, drink and animal feedingstuffs. Storage class: 8B (Non-combustible corrosive substances)

**Suitable packaging:** Must only be kept in original packaging. Do not use aluminium containers.

### 7.3. Specific end use(s)

**Specific end use(s):** GISCODE: GS80

## Section 8: Exposure controls/personal protection

### 8.1. Control parameters

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## Hazardous ingredients:

ORTHOPHOSPHORIC ACID 75%

## Workplace exposure limits:

## Respirable dust

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	1 mg/m <sup>3</sup>	2 mg/m <sup>3</sup>	-	-

## \*DNEL/PNEC Values

## Hazardous ingredients:

CITRIC ACID

Type	Exposure	Value	Population	Effect
DNEL	nicht verfügbar	-	-	-
PNEC	Fresh water	0,44 mg/l	-	-
PNEC	Marine water	0,044 mg/l	-	-

## 8.2. Exposure controls

**Engineering measures:** Ensure there is sufficient ventilation of the area.

**Respiratory protection:** Respiratory protection not required.

**Hand protection:** Wear chemical-resistant disposable protective gloves according to EN 374. Suitable material: NR (natural rubber), CR (polychloroprene) or NBR (nitrile rubber), category III according to EN 374. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. Breakthrough time (maximal wear duration): Wear duration with occasional contact, splashes (Level 2: < 30 min): Disposable-gloves, Thickness of the material 0,1mm. Wear duration with permanent contact (Level 6: < 480min): Protective gloves, Thickness of the glove material 0,7 mm. Breakthrough times and swelling properties of the material must be taken into consideration.

**Eye protection:** Tightly fitting safety goggles.

**Skin protection:** Not applicable.

**Environmental:** No special requirement.

## Section 9: Physical and chemical properties

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

**State:** Liquid

**Colour:** Red

**Odour:** scented

**Evaporation rate:** Slow

**Oxidising:** Non-oxidising (by EC criteria)

**Solubility in water:** Miscible

[cont...]

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**Viscosity:** Non-viscous

**Boiling point/range°C:** No data available.

**Flammability limits %: lower:** Not applicable.

**Flash point°C:** Not applicable.

**Autoflammability°C:** Not applicable.

**Relative density:** 1,16 g/ml

**VOC g/l:** <3%

**Melting point/range°C:** Not applicable.

**upper:** Not applicable.

**Part.coeff. n-octanol/water:** No data available.

**Vapour pressure:** No data available.

**pH:** <1

## 9.2. Other information

**Other information:** No data available.

## Section 10: Stability and reactivity

### 10.1. Reactivity

**Reactivity:** Stable under recommended transport or storage conditions.

### 10.2. Chemical stability

**Chemical stability:** Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

**Hazardous reactions:** Hazardous reactions will not occur under normal transport or storage conditions.  
Decomposition may occur on exposure to conditions or materials listed below.

### 10.4. Conditions to avoid

**Conditions to avoid:** No hazardous decomposition products if stored and handled as prescribed.

### 10.5. Incompatible materials

**Materials to avoid:** Bases.

### 10.6. Hazardous decomposition products

**Haz. decomp. products:** After contact with alkali (lye) development of heat.

## Section 11: Toxicological information

### 11.1. Information on toxicological effects

**Hazardous ingredients:**

#### ORTHOPHOSPHORIC ACID 75%

ORL	RAT	LD50	1530	mg/kg
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#### FATTY ALCOHOL ETHOXYLATE

ORL	RAT	LD50	>300 - <2000	mg/kg
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## CITRIC ACID

ORL	RAT	LD50	5790	mg/kg
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**Toxicity values:** No data available.

### Symptoms / routes of exposure

**Skin contact:** Severe burns may occur.

**Eye contact:** Corneal burns may occur. May cause permanent damage.

**Ingestion:** Corrosive burns may appear around the lips. Nausea and stomach pain may occur.

**Inhalation:** There may be shortness of breath with a burning sensation in the throat. Exposure may cause coughing or wheezing.

**Delayed / immediate effects:** Immediate effects can be expected after short-term exposure.

## Section 12: Ecological information

### 12.1. Toxicity

**Hazardous ingredients:**

#### FATTY ALCOHOL ETHOXYLATE

FISCH	LC50	>1-<=10	mg/l
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#### CITRIC ACID

Daphnia magna	72H EC50	~120	mg/l
Leuciscus idus	96H LC50	440-706	mg/l

### 12.2. Persistence and degradability

**Persistence and degradability:** The surfactant(s) contained in this preparation complies with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents.

### 12.3. Bioaccumulative potential

**Bioaccumulative potential:** No data available.

### 12.4. Mobility in soil

**Mobility:** no data available.

### 12.5. Results of PBT and vPvB assessment

**PBT identification:** This product is not identified as a PBT/vPvB substance.

### 12.6. Other adverse effects

**Other adverse effects:** The product has not been tested. Data apply to the components with the highest toxicological risk.

## Section 13: Disposal considerations

[cont...]

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## 13.1. Waste treatment methods

**Disposal operations:** Dispose of waste according to applicable local, state and federal regulations.

**Waste code number:** 06 01 04

**Disposal of packaging:** May be reused following decontamination.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

## Section 14: Transport information

### 14.1. UN number

**UN number:** UN1805

### 14.2. UN proper shipping name

**Shipping name:** PHOSPHORIC ACID, SOLUTION

Begrenzte Menge: 5l

### 14.3. Transport hazard class(es)

**Transport class:** 8

### 14.4. Packing group

**Packing group:** III

### 14.5. Environmental hazards

**Environmentally hazardous:** No

**Marine pollutant:** No

### 14.6. Special precautions for user

**Special precautions:** No special precautions.

**Tunnel code:** E

**Transport category:** 3

## Section 15: Regulatory information

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

**\*Specific regulations:** Ingredients according to Regulation (EC) No 648/2004: <5% non-ionic surfactants, contains perfumes.

### 15.2. Chemical Safety Assessment

**Chemical safety assessment:** A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

## Section 16: Other information

### Other information

**Other information:** According to Regulation (EC) No 1907/2006 amended by Regulation (EU) 2020/878

\* indicates text in the SDS which has changed since the last revision.

Data references: Safety data sheets from our raw material suppliers

Department issuing MSDS: Product Development Department;

[cont...]

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Contact: Mrs. Klumpe, Mr. Reimer

**Classification for mixtures and used evaluation method according to**

**Article 9 of regulation (EC) 1272/2008 [CLP]:**

Calculation method

**Phrases used in s.2 and s.3:** H302: Harmful if swallowed.

H314: Causes severe skin burns and eye damage.

H318: Causes serious eye damage.

H319: Causes serious eye irritation.

H412: Harmful to aquatic life with long lasting effects.

**Legal disclaimer:** The above information is believed to be correct. This company shall not be held liable for any damage resulting from handling or from contact with the above product.