

SAFETY DATA SHEET

Swanline CLEANMAX

The safety data sheet is in accordance with Commission Regulation (EU) 2020/878 of 18 June 2020 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

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

Date issued 16.06.2021

1.1. Product identifier

| | |
|------------------------------|--|
| Product name | Swanline CLEANMAX |
| Article no. | 2011028 |
| Information on the packaging | Type of packaging: Jug Size of packaging: 20 L Material of packaging: Plastic: HDPE Type of packaging: Bag / sack Size of packaging: 10 L Material of packaging: Plastic: LDPE Type of packaging: Drum Size of packaging: 200 L Material of packaging: Plastic: HDPE |

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

| | |
|----------|-----------------------|
| Function | Description: Car wash |
|----------|-----------------------|

1.3. Details of the supplier of the safety data sheet

Manufacturer

| | |
|------------------|---------------------------------|
| Company name | Tammermatic Oy |
| Postal address | Tesoman Valtatie 28 |
| Postcode | 33300 |
| City | TAMPERE |
| Telephone number | 401993550 |
| Email | jukka.tervakoski@tammermatic.fi |
| Website | www.tammermatic.com |

1.4. Emergency telephone number

| | |
|---------------------|---|
| Emergency telephone | Telephone number: Phone: 09-4711 , 09-471977 (direct) |
|---------------------|---|

Description: Kuvaus: Myrkytystietokeskus, Tukholmankatu 17, PL 790, 00029 HUS (Helsinki), (24 h)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

| | |
|--|--------------------------------|
| Classification according to Regulation (EC) No 1272/2008 [CLP / GHS] | EUH 210 |
| Substance / mixture hazardous properties | The product is not classified. |

2.2. Label elements

2.3. Other hazards

SECTION 3: Composition / information on ingredients

3.2. Mixtures

| Composition type | Mixture | | | |
|------------------|--|---|----------|-------|
| Substance | Identification | Classification | Contents | Notes |
| Docusate sodium | CAS No.: 577-11-7 REACH Reg. No.: 01-2119491296-29-xxxx REACH Reg. No.: 01-2119491296-29 | Eye Dam. 1; H318 Skin Irrit. 2; H315 | 3 < 8 % | |

SECTION 4: First aid measures

4.1. Description of first aid measures

| | |
|--------------|--|
| General | No recommendation given. |
| Inhalation | No recommendation given. |
| Skin contact | Wash off promptly and flush contaminated skin with water. Promptly remove clothing if soaked through and flush skin with water. |
| Eye contact | Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyelids widely. If irritation persists: Seek medical attention and bring along these instructions. |
| Ingestion | Promptly get affected person to drink large volumes of water to dilute the swallowed chemical. Get medical advice/attention if you feel unwell. |

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 non-combustible. Fight fire with normal precautions from a reasonable distance. |
| Improper extinguishing media | Not known |

5.2. Special hazards arising from the substance or mixture

| | |
|-------------------------------|-----------|
| Hazardous combustion products | Nitrogen. |
|-------------------------------|-----------|

5.3. Advice for firefighters

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

| | |
|------------------------------|--|
| Personal protection measures | If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Wear protective gloves / protective clothing / eye protection / face protection. |
|------------------------------|--|

6.2. Environmental precautions

| | |
|--------------------------------------|--|
| Environmental precautionary measures | Runoff or release to sewer, waterway or ground is forbidden. |
|--------------------------------------|--|

6.3. Methods and material for containment and cleaning up

| | |
|-------------|---|
| Containment | Absorb with sand or other inert absorbent. |
| Clean up | Collect in containers and seal securely. Remove containers and flush area with water. |

6.4. Reference to other sections

| | |
|--------------------|-------|
| Other instructions | None. |
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SECTION 7: Handling and storage

7.1. Precautions for safe handling

| | |
|----------|---|
| Handling | Follow instructions and ensure correct dilution of this product before use. |
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7.2. Conditions for safe storage, including any incompatibilities

| | |
|---------|--|
| Storage | Store in closed original container in a dry place. |
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7.3. Specific end use(s)

SECTION 8: Exposure controls / personal protection

8.1. Control parameters

| Substance | Identification | Exposure limits | TWA Year |
|-----------------|-------------------|-----------------|----------|
| Docusate sodium | CAS No.: 577-11-7 | | |

8.2. Exposure controls

Precautionary measures to prevent exposure

| | |
|--|-----------------------|
| Appropriate engineering controls | Well-ventilated area. |
| Product related measures to prevent exposure | Well-ventilated area. |

Eye / face protection

| | |
|---------------------|--|
| Required Properties | Wear approved, tight fitting safety glasses where splashing is probable. |
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Hand protection

| | |
|---|---|
| Skin- / hand protection, short term contact | Avoid prolonged skin contact. |
| Skin- / hand protection, long term contact | Gloves are recommended for prolonged use. |

Skin protection

| | |
|------------------------------|--|
| Suitable protective clothing | Wear appropriate clothing to prevent reasonably probable skin contact. |
|------------------------------|--|

Respiratory protection

| | |
|-------------------------------------|--|
| Respiratory protection, general | No recommendation given. |
| Respiratory protection necessary at | No specific recommendation made, but respiratory protection must be used if the general level exceeds the recommended occupational exposure limit. |

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| | |
|-------------------------------|--|
| Form | Liquid |
| Colour | Yellowish. |
| Odour | Mild. |
| pH | Comments: Not determined. |
| Boiling point / boiling range | Comments: Not determined. |
| Flash point | Comments: Not determined. |
| Explosion limit | Reason for waiving data: No data. |
| Vapour pressure | Comments: Not determined. |
| Relative density | Value: 0,95 |
| Solubility | Medium: Water Comments: Soluble in water. |
| Viscosity | Reason for waiving data: No data. |

9.2. Other information

9.2.2. Other safety characteristics

Comments None.

SECTION 10: Stability and reactivity

10.1. Reactivity

10.2. Chemical stability

Stability Stable under normal temperature conditions and recommended use.

10.3. Possibility of hazardous reactions

10.4. Conditions to avoid

Conditions to avoid Not determined.

10.5. Incompatible materials

Materials to avoid None in particular.

10.6. Hazardous decomposition products

Hazardous decomposition products No information.

Other information

Other information None.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity Effect tested: LD50
Route of exposure: Oral
Value: 1900 mg/kg
Species: Rotta

Other information regarding health hazards

Eye damage or irritation other information Slightly Irritating.

11.2 Other information

SECTION 12: Ecological information

12.1. Toxicity

Aquatic toxicity, fish Comments: Not known.

Aquatic toxicity, algae Comments: Not known.

12.2. Persistence and degradability

| | |
|--|---------------------------|
| Persistence and degradability description/evaluation | Inherently biodegradable. |
|--|---------------------------|

12.3. Bioaccumulative potential

12.4. Mobility in soil

| | |
|----------|---|
| Mobility | The product is water soluble and may spread in water systems. |
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12.5. Results of PBT and vPvB assessment

12.6. Endocrine disrupting properties

12.7. Other adverse effects

| | |
|-----------------------------------|-----------------|
| Additional ecological information | No information. |
|-----------------------------------|-----------------|

SECTION 13: Disposal considerations

13.1. Waste treatment methods

| | |
|--|--|
| Appropriate methods of disposal for the chemical | Confirm disposal procedures with environmental engineer and local regulations. |
| Appropriate methods of disposal for the contaminated packaging | Confirm disposal procedures with environmental engineer and local regulations. |

SECTION 14: Transport information

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|-----------------|----|
| Dangerous goods | No |
|-----------------|----|

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. Maritime transport in bulk according to IMO instruments

SECTION 15: Regulatory information

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

15.2. Chemical safety assessment

| | |
|--------------------------------------|----|
| Chemical safety assessment performed | No |
|--------------------------------------|----|

SECTION 16: Other information

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| List of relevant H-phrases (Section 2 and 3) | EUH 210 Safety data sheet available on request. H315 Causes skin irritation. H318 Causes serious eye damage. |
| Version | 1 |