

SAFETY DATA SHEET**Swanline WAX**

The safety data sheet is in accordance with Commission Regulation (EU) 2015/830 of 28 May 2015 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 10.06.2021

1.1. Product identifier

Product name Swanline WAX
Article no. 2011013
Product definition Drying wax

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]

Eye Irrit. 2; H319

2.2. Label elements

Hazard pictograms (CLP)



Signal word

Warning

Hazard statements

H319 Causes serious eye irritation.

Precautionary statements

P280 Wear protective gloves / protective clothing / eye protection / face protection. 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.

2.3. Other hazards

SECTION 3: Composition / information on ingredients

3.2. Mixtures

Composition type	Mixture			
Substance	Identification	Classification	Contents	Notes
Fatty acids, C18 unsatd., reaction products with triethanolamine, di-Me sulfate-quaternized	CAS No.: 1335202-95-3 REACH Reg. No.: 01-2119472309-33	Skin Irrit. 2; H315 Eye Irrit. 2; H319	< 12 %	
Phenol, ethoxylated	CAS No.: 9004-78-8	Eye Irrit. 2; H318	< 6 %	
2-Butoxyethanol	CAS No.: 111-76-2 EC No.: 203-905-0 Index No.: 603-014-00-0	Acute Tox. 4; H332 Acute Tox. 4; H312 Acute Tox. 4; H302 Eye Irrit. 2; H319 Skin Irrit. 2; H315	< 3 %	
Propan-2-ol	CAS No.: 67-63-0 EC No.: 200-661-7 Index No.: 603-117-00-0	Flam. Liq. 2; H225 Eye Irrit. 2; H319 STOT SE 3; H336	< 3 %	
E122 CARMOISINE.	CAS No.: 3567-69-9		< 0,002 %	

SECTION 4: First aid measures

4.1. Description of first aid measures

General	If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.
Inhalation	If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
Skin contact	IF ON SKIN: Wash with plenty of soap and water.

Eye contact	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Ingestion	IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF SWALLOWED: Call a POISON CENTER or doctor/ physician 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

Medical treatment	If skin irritation or rash occurs: Get medical advice/ attention.
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SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	Fight fire with normal precautions from a reasonable distance.
Improper extinguishing media	Not known

5.2. Special hazards arising from the substance or mixture

Fire and explosion hazards	Not known
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5.3. Advice for firefighters

Personal protective equipment	In case of inadequate ventilation wear respiratory protection.
Fire fighting procedures	Fight fire with normal precautions from a reasonable distance.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal protection measures	Wear protective gloves / protective clothing / eye protection / face protection.
Emergency procedures	Evacuate area. Stop leak if safe to do so.
For emergency responders	In case of inadequate ventilation wear respiratory protection.

6.2. Environmental precautions

Environmental precautionary measures	Collect spillage. Avoid release to the environment.
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6.3. Methods and material for containment and cleaning up

Containment	Collect spillage. Absorb spillage to prevent material damage.
Clean up	Collect spillage. Absorb spillage to prevent material damage.

6.4. Reference to other sections

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Handling Harmful in contact with skin.

7.2. Conditions for safe storage, including any incompatibilities

Storage Keep only in original container.

Conditions for safe storage

Advice on storage compatibility Store away from other materials.

7.3. Specific end use(s)

SECTION 8: Exposure controls / personal protection

8.1. Control parameters

Substance	Identification	Exposure limits	TWA Year
Fatty acids, C18 unsatd., reaction products with triethanolamine, di-Me sulfate-quaternized	CAS No.: 1335202-95-3		
Phenol, ethoxylated	CAS No.: 9004-78-8		
2-Butoxyethanol	CAS No.: 111-76-2	Limit value (8 h) : 25 ppm Limit value (8 h) : 123 mg/m ³ Limit value (short term) Value: 50 ppm Limit value (short term) Value: 246 mg/m ³ Exposure limit letter Letter code: Sk; BEI	
Propan-2-ol	CAS No.: 67-63-0	Limit value (8 h) : 400 ppm Limit value (8 h) : 999 mg/m ³ Limit value (short term) Value: 500 ppm Limit value (short term) Value: 1250 mg/m ³	
E122 CARMOISINE.	CAS No.: 3567-69-9		

8.2. Exposure controls

Safety signs



SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state Liquid.
 Colour Red.

Odour	Mild.
pH	Status: In delivery state Value: 4,5 -5,5
Boiling point / boiling range	Value: 100 °C

9.2. Other information

SECTION 10: Stability and reactivity

10.1. Reactivity

10.2. Chemical stability

10.3. Possibility of hazardous reactions

10.4. Conditions to avoid

10.5. Incompatible materials

10.6. Hazardous decomposition products

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity	Effect tested: LD50 Route of exposure: Oral Value: 5045 mg/kg Species: Rat Comments: 2-Propanoli
	Effect tested: LD10 Route of exposure: Unreported Value: 2770 mg/kg Species: People Comments: 2-Propanoli
	Effect tested: Lc10 Route of exposure: Inhalation. Duration: 3 hour(s) Value: 12800 ppm Species: Mouse Comments: 2-Propanoli
	Effect tested: LD50 Route of exposure: Dermal Value: 12,8 g/kg Species: Rabbit
	Effect tested: LD50 Route of exposure: Oral Value: 470 mg/kg Species: Rat

Comments: 2-Butoksietanoli

11.2 Other information

SECTION 12: Ecological information

12.1. Toxicity

12.2. Persistence and degradability

Biodegradability Reason for waiving data: No data.

12.3. Bioaccumulative potential

12.4. Mobility in soil

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment Not known

12.6. Endocrine disrupting properties

12.7. Other adverse effects

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Appropriate methods of disposal for the chemical Dispose of contents/container to according to the instructions of the local authorities

Appropriate methods of disposal for the contaminated packaging Dispose of contents/container to according to the instructions of the local authorities

SECTION 14: Transport information

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
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SECTION 16: Other information

List of relevant H-phrases (Section 2 and 3)	H225 Highly flammable liquid and vapour. H302 Harmful if swallowed. H312 Harmful in contact with skin. H315 Causes skin irritation. H318 Causes serious eye damage. H319 Causes serious eye irritation. H332 Harmful if inhaled. H336 May cause drowsiness or dizziness.
Version	1
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