



1. útgáfa 25.03.2025

Öryggisblað (SDS)

Samkvæmt reglugerð Nr. 888/2015 (EB reglugerð 1907/2006 REACH)

1. Auðkenning efnisins eða blöndunnar og félagsins eða fyrirtækisins

1.1 Vörukenni:

Swanline Foam

Umbúðastærðir:

10-20-200 L

1.2 Viðeigandi og tilgreind notkun efnis eða blöndu og notkun sem ráðið er frá:

Viðeigandi notkun

Hreinsifroða fyrir bíla.

Notkun sem ráðið er frá

Engar upplýsingar fyrirbyggjandi.

1.3 Söluaðili:

N1

Framleiðandi:

Tammermatic Oy

Dalvegur 10-14

201 Kópavogur

Sími: 440 1000

Sími:

Netfang:

n1@n1.is

Veffang:

www.n1.is

Vaaksakuja 1

33960 Pirkkala, Finnland

00-358-20 1373 400

service@tammermatic.com

www.tammermatic.com

1.4 Neyðarsímanúmer:

Eitrunarmiðstöð LSH veitir upplýsingar allan sólarhringinn um viðbrögð við slysum með hættuleg efni. Sími 543 2222. Neyðarlínan, lögregla, slökkvilið, sjúkraflutningar; sími 112.

2. Hættugreining

2.1 Flokkun efnisins eða blöndunnar:

Flokkun skv. reglugerð EB 1272/2008 (CLP):

H290 Getur verið ætandi fyrir málma.
H302 Hættulegt við inntöku
H318 Veldur alvarlegum augnskaða
H319 Veldur alvarlegri augnertingu

Málmæt.1
Bráð eit.4
Augnskað.1
Augnert.2

2.2 Merkingaratriði:

Merking skv. reglugerð EB 1272/2008 (CLP):

Hættumerki



Viðvörunarorð

VARÚÐ

Hættusetningar

H290 Getur verið ætandi fyrir málma.
H302 Hættulegt við inntöku
H318 Veldur alvarlegum augnskaða
H319 Veldur alvarlegri augnertingu

Varnaðarsetningar

P102 Geymist þar sem börn ná ekki til.
P280 Notið hlífðarhanska/hlífðarfatnað/augnhlífur/andlitshlífur.
P305+P351+P338 BERIST EFNID Í AUGU: Skolið varlega með vatni í nokkrar mínútur.
Fjarlægjið snertilinsur ef það er auðvelt. Skolið áfram.
P337+P313 Ef augnerting er viðvarandi: Leitið lækni.
P501 Fargið innihaldi/íláti hjá viðurkenndri spilliefnamóttöku.

2.3 Aðrar hættur:

Sjá einnig 11. og 15. lið.

Engar upplýsingar fyrirbyggjandi.

SAFETY DATA SHEET

Swanline FOAM

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 01.11.2022

1.1. Product identifier

Product name	Swanline FOAM
Article no.	2011007
Product definition	Foam
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: Vehicle detergent
Professional use	Yes

1.3. Details of the supplier of the safety data sheet

Manufacturer

Company name	Tammermatic Oy
Postal address	Vaaksakuja 1
Postcode	33960
City	Pirkkala
Country	Suomi
Telephone number	020 1373 400
Email	service@tammermatic.com

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 Dam. 1; H318
Met. Corr. 1; H290
Acute Tox. 1; H302
Eye Dam. 1; H319

2.2. Label elements

Hazard pictograms (CLP)



Signal word

Warning

Hazard statements

H318 Causes serious eye damage. H290 May be corrosive to metals. H302 Harmful if swallowed. 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

Other hazards Not known.

SECTION 3: Composition / information on ingredients

3.2. Mixtures

Composition type Mixture

Substance	Identification	Classification	Contents	Notes
Glutamiinihappo, N,N-dietikkahappo, tetranatriumsuola, 47%:n vesiliuos	REACH Reg. No.: 01-2119493601-38-0000	Met. Corr. 1; H290	< 2 %	
D-Glucopyranose, oligomeric,heptyl glycoside	CAS No.: 1627851-18-6 EC No.: 807-654-3 REACH Reg. No.: 01-2120088889-28-XXXX		< 2 %	
Oxirane, 2-methyl - , polymer wi th oxirane,	CAS No.: 166736-08-9	Eye Dam. 1;	< 1 %	

mono(2- propylheptyl) ether		H318 Acute Tox. 1; H302
fatty alcohol ethoxylated	CAS No.: 69011-36-5	Eye Dam. 1; < 1 % H318 Acute Tox. 4; H302
Natriumkookospropyleenidiamiinipropionaatti	CAS No.: 97659-50-2 EC No.: 307-455-7	Eye Irrit. 2; H319 < 3 %

SECTION 4: First aid measures

4.1. Description of first aid measures

General	IF exposed: 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

General symptoms and effects	If skin irritation or rash occurs: Get medical advice/ attention.
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4.3. Indication of any immediate medical attention and special treatment needed

Medical treatment	IF exposed: Call a POISON CENTER or doctor/physician.
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SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	Fight fire with normal precautions from a reasonable distance. Eliminate all ignition sources if safe to do so.
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5.2. Special hazards arising from the substance or mixture

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

General measures	Evacuate area. Eliminate all ignition sources if safe to do so.
Personal protection measures	Do not breathe dust / fume / gas / mist / vapours / spray.

Emergency procedures	Evacuate area.
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.
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7.2. Conditions for safe storage, including any incompatibilities

Storage	Store away from other materials. Keep only in original container.
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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
Glutamiinihappo, N,N-dietikkahappo, tetranatriumsuola, 47%:n vesiliuos			
D-Glucopyranose, oligomeric,heptyl glycoside	CAS No.: 1627851-18-6		
Oxirane, 2-methyl - , polymer with oxirane, mono(2- propylheptyl) ether	CAS No.: 166736-08-9		
fatty alcohol ethoxylated	CAS No.: 69011-36-5		
Natriumkookospropyleenidiamiinipropionaatti	CAS No.: 97659-50-2		

8.2. Exposure controls

Safety signs



SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	Neste
Colour intensity	Translucent.
Odour	Mieto
pH	Status: In delivery state Value: 10 -12
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. Oplysninger om fareklasser som defineret i forordning (EF) nr. 1272/2008

Other information regarding health hazards

Assessment of eye damage or irritation, classification	Causes serious eye irritation.
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11.2 Other information

SECTION 12: Ecological information

12.1. Toxicity

Aquatic toxicity, fish	Toxicity type: Unreported
Aquatic toxicity, algae	Toxicity type: Unreported

12.2. Persistence and degradability

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
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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
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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
CSR required	No

SECTION 16: Other information

List of relevant H-phrases (Section 2 and 3)	H290 May be corrosive to metals. H302 Harmful if swallowed. H318 Causes serious eye damage. H319 Causes serious eye irritation.
Version	2
Expired date	31.12.2023