

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 08/12/2022 Version: 1.0

SECTION 1: Identification of the substance/mixture and of the company/undertaking			
1.1. Product identifier			
Product form Product name UFI Product code Type of product	: Mixture : FRESH SHINE MATT WIPES : TEAN-D3FF-S00Y-S4NS : SDS-161-P-1.0 : Detergent		
1.2. Relevant identified uses of the substance or mixture and uses advised against			
 1.2.1. Relevant identified uses Intended for general public Main use category Use of the substance/mixture 1.2.2. Uses advised against No additional information available 	 Professional use, Consumer use Automotive Care Products. 		
1.3. Details of the supplier of the safety date	ta sheet		
Turtle Wax Europe Limited GB: Alaska House, Atlantic Park, Dunnings Bridge Road, Liverpool, L30 4AB. EU: Suite 401, The Capel Building, Mary's Abbey, Dublin 7, Ireland, D07 N4C6. T GB & EU +44 (0) 845 600 3663 <u>MSDS@turtlewax.com</u>			
1.4. Emergency telephone number			
Emergency number	: GB & EU +44 (0) 845 600 3663 Office hours only 08:30 - 17:00		
SECTION 2: Hazards identification			
2.1. Classification of the substance or mix	2.1. Classification of the substance or mixture		
Classification according to Regulation (EC) No. 1272/2008 [CLP]			
	1272/2008 [CLP]		
Skin sensitisation, Category 1			
	1272/2008 [CLP] H317		
Skin sensitisation, Category 1 Full text of H- and EUH-statements: see section 16 Adverse physicochemical, human health and en	1272/2008 [CLP] H317		
Skin sensitisation, Category 1 Full text of H- and EUH-statements: see section 16 Adverse physicochemical, human health and en May cause an allergic skin reaction.	1272/2008 [CLP] H317 avironmental effects		
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Skin sensitisation, Category 1 Full text of H- and EUH-statements: see section 16 Adverse physicochemical, human health and en May cause an allergic skin reaction. 2.2. Label elements Labelling according to Regulation (EC) No. 1272 Hazard pictograms (CLP) Signal word (CLP) Contains	1272/2008 [CLP] H317 Avironmental effects 2/2008 [CLP] Y2008 [CLP] GHS07 Warning METHYLISOTHIAZOLINONE		

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Tactile warning	: Not applicable
2.3. Other hazards	

Other hazards which do not result in classification : None under normal conditions.

Contains no PBT/vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Ethyl acetate substance with a Community workplace exposure limit	CAS-No.: 141-78-6 EC-No.: 205-500-4 EC Index-No.: 607-022-00-5 REACH-no: 01-2119475103- 46	< 0.1	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336
Dipropylene glycol monomethyl ether substance with a Community workplace exposure limit	CAS-No.: 34590-94-8 EC-No.: 252-104-2	< 0.1	Not classified
toluene substance with a Community workplace exposure limit	CAS-No.: 108-88-3 EC-No.: 203-625-9 EC Index-No.: 601-021-00-3	< 0.1	Flam. Liq. 2, H225 Repr. 2, H361d Asp. Tox. 1, H304 STOT RE 2, H373 Skin Irrit. 2, H315 STOT SE 3, H336

Full text of H- and EUH-statements: see section 16

SECTION 4: First aid measures	
4.1. Description of first aid measures	
First-aid measures general	: If medical advice is needed, have product container or label at hand.
First-aid measures after inhalation	 Not expected to present a significant inhalation hazard under anticipated conditions of normal use. If experiencing respiratory symptoms: Get medical advice/attention.
First-aid measures after skin contact	: Wash skin with soap and water. If skin irritation or rash occurs: Get medical advice/attention.
First-aid measures after eye contact	Not expected to present a significant eye contact hazard under anticipated conditions of normal use. Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical attention if irritation develops.
First-aid measures after ingestion	: Not expected to present a significant ingestion hazard under anticipated conditions of normal use. Rinse mouth. Get medical advice/attention if you feel unwell.
4.2. Most important symptoms and effects	, both acute and delayed
Symptoms/effects after inhalation	: Not expected to present a significant inhalation hazard under anticipated conditions of normal use.
Symptoms/effects after skin contact	: May cause an allergic skin reaction.
Symptoms/effects after eye contact	: Not expected to present a significant hazard under anticipated conditions of normal use. May cause slight irritation.

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Symptoms/effects after ingestion

: Ingestion may cause nausea and vomiting. May cause a light irritation of the linings of the mouth, throat, and gastrointestinal tract.

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

Treat symptomatically.

SECTION 5: Firefighting measures		
5.1. Extinguishing media		
Suitable extinguishing media	: Use extinguishing media appropriate for surrounding fire.	
5.2. Special hazards arising from the substance or mixture		
Fire hazard Explosion hazard Reactivity in case of fire Hazardous decomposition products in case of fire	 Not flammable. Product is not explosive. Not known. Toxic fumes may be released. 	
5.3. Advice for firefighters		
Firefighting instructions Protection during firefighting	 Use extinguishing media appropriate for surrounding fire. Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing. 	

SECTION 6: Accidental release measures		
6.1. Personal precautions, protectiv	e equipment and emergency procedures	
General measures	: Avoid release to the environment.	
6.1.1. For non-emergency personnel		
Protective equipment	: Wear recommended personal protective equipment. For further information refer to section 8: "Exposure controls/personal protection".	
Emergency procedures	: Ventilate spillage area. Avoid prolonged or repeated contact with skin.	
6.1.2. For emergency responders		
Protective equipment	: Wear recommended personal protective equipment. For further information refer to section 8: "Exposure controls/personal protection".	
Emergency procedures	: Ventilate area. Avoid prolonged or repeated contact with skin.	
6.2. Environmental precautions		
Avoid release to the environment.		
6.3. Methods and material for contain	inment and cleaning up	

Methods for cleaning up	: Ventilate spillage area. Pick up mechanically. Place in a suitable container for disposal in
Other information	accordance with the waste regulations (see Section 13). : Dispose in a safe manner in accordance with local/national regulations.
6.4. Reference to other sections	

For further information refer to section 8: "Exposure controls/personal protection". For disposal of solid materials or residues refer to section 13 : "Disposal considerations".

SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
Precautions for safe handling	: Observe the label precautions. Ensure adequate ventilation. Keep out of reach of children. Avoid prolonged or repeated contact with skin.
Hygiene measures	: Always wash hands after handling the product. Do not eat, drink or smoke when using this product.

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7.2. Conditions for safe storage, inc	luding any incompatibilities
Storage conditions ncompatible products ncompatible materials Storage area	 Store in a well-ventilated place. Keep cool. Keep out of reach of children. Keep container closed when not in use. Strong acids. None known. Store in a well-ventilated place. Keep out of frost.
7.3. Specific end use(s)	
Automotive Care Products.	
SECTION 8: Exposure controls/persona	protection
8.1. Control parameters	
3.1.1 National occupational exposure an	d biological limit values
Ethyl acetate (141-78-6)	
United Kingdom - Occupational Exposu	ire Limits
Local name	Ethyl acetate
WEL TWA (OEL TWA) [1]	734 mg/m ³
WEL TWA (OEL TWA) [2]	200 ppm
WEL STEL (OEL STEL)	1468 mg/m ³
WEL STEL (OEL STEL) [ppm]	400 ppm
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE
Dipropylene glycol monomethyl etl	ner (34590-94-8)
United Kingdom - Occupational Exposu	Ire Limits
Local name	(2-methoxymethylethoxy) propanol
WEL TWA (OEL TWA) [1]	308 mg/m ³
WEL TWA (OEL TWA) [2]	50 ppm
Remark	Sk (Can be absorbed through the skin. The assigned substances are those for which the are concerns that dermal absorption will lead to systemic toxicity)
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE
toluene (108-88-3)	
United Kingdom - Occupational Exposu	Ire Limits
Local name	Toluene
WEL TWA (OEL TWA) [1]	191 mg/m ³
WEL TWA (OEL TWA) [2]	50 ppm
WEL STEL (OEL STEL)	384 mg/m ³
WEL STEL (OEL STEL) [ppm]	100 ppm
Remark	Sk (Can be absorbed through the skin. The assigned substances are those for which the are concerns that dermal absorption will lead to systemic toxicity)
Regulatory reference	EH40. HSE

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

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8.1.4. DNEL and PNEC

No additional information available

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls: Ensure adequate ventilation.

8.2.2. Personal protection equipment

Personal protective equipment: Gloves

Personal protective equipment symbol(s):



8.2.2.1. Eye and face protection

Eye protection: Eye protection should only be necessary where liquid could be splashed or sprayed

8.2.2.2. Skin protection

Skin and body protection: Not required for normal conditions of use

Hand protection: Protective gloves. Standard EN 374 - Protective gloves against chemicals.

Other skin protection Materials for protective clothing: Not required for normal conditions of use

8.2.2.3. Respiratory protection

Respiratory protection: Not necessary with sufficient ventilation

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

Consumer exposure controls: Read label before use. Observe the label precautions.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Solid
Colour	: Not available
Appearance	: Wipes.
Odour	: characteristic.
Odour threshold	: Not available
Melting point	: Not available
Freezing point	: Not available
Boiling point	: Not available

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Flammability	: Not applicable
Explosive properties	: Product is not explosive.
Oxidising properties	: Non oxidizing.
Explosive limits	: Not applicable
Lower explosion limit	: Not applicable
Upper explosion limit	: Not applicable
Flash point	:
Auto-ignition temperature	: Not applicable
Decomposition temperature	: Not available
Hq	: 4
pH solution	: Not available
Viscosity, kinematic	: Not applicable
Solubility	: Insoluble.
Partition coefficient n-octanol/water (Log Kow)	: Not available
Vapour pressure	: Not available
Vapour pressure at 50°C	: Not available
Density	: Not available
Relative density	: Not available
Relative vapour density at 20°C	: Not applicable
Particle size	: Not available
Particle size distribution	: Not available
Particle shape	: Not available
Particle aspect ratio	: Not available
Particle aggregation state	: Not available
Particle agglomeration state	: Not available
Particle specific surface area	: Not available
Particle dustiness	: Not available

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

Strong acids. Oxidizing agent.

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

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SECTION 11: Toxicological information	
11.1. Information on hazard classes as define	ed in Regulation (EC) No 1272/2008
Acute toxicity (dermal)	 Not classified Not classified Not classified
Ethyl acetate (141-78-6)	
LD50 oral	5620 mg/kg bodyweight
LD50 dermal rabbit	> 20000 mg/kg bodyweight Animal: rabbit, Animal sex: male
LD50 dermal	> 18000 mg/kg bodyweight
LC50 Inhalation - Rat (Dust/Mist)	57700 mg/l
LC50 Inhalation - Rat (Vapours)	49.9 mg/l/4h
Dipropylene glycol monomethyl ether (3459	0-94-8)
LD50 oral rat	> 5000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity)
LD50 dermal rat	> 19020 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)
LD50 dermal rabbit	9510 mg/kg bodyweight Animal: rabbit, Animal sex: male, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)
	Not classified pH: 4 Not classified pH: 4
Germ cell mutagenicity Carcinogenicity Reproductive toxicity STOT-single exposure	 May cause an allergic skin reaction. Not classified Not classified Not classified Not classified Not classified
Ethyl acetate (141-78-6)	
STOT-single exposure	May cause drowsiness or dizziness.
toluene (108-88-3)	
STOT-single exposure	May cause drowsiness or dizziness.
	Not classified
Ethyl acetate (141-78-6)	
LOAEL (oral, rat, 90 days)	3600 mg/kg bodyweight Animal: rat, Guideline: EPA OTS 795.2600 (Subchronic Oral Toxicity Test)
NOAEL (oral, rat, 90 days)	900 mg/kg bodyweight Animal: rat, Guideline: EPA OTS 795.2600 (Subchronic Oral Toxicity Test)
Dipropylene glycol monomethyl ether (3459	0-94-8)
NOAEL (oral, rat, 90 days)	1000 mg/kg bodyweight Animal: rat, Guideline: other:KANPOGYO No.700, YAKUHATSU No. 1039.61, and KIKYKU No. 1014.
NOAEL (dermal, rat/rabbit, 90 days)	2850 mg/kg bodyweight Animal: rabbit, Animal sex: male, Guideline: OECD Guideline 411 (Subchronic Dermal Toxicity: 90-Day Study)
toluene (108-88-3)	
STOT-repeated exposure	May cause damage to organs through prolonged or repeated exposure.
Aspiration hazard	Not classified

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11.2. Information on other hazards

No additional information available

SECTION 12: Ecological information			
12.1. Toxicity			
Ecology - general : Ecology - water : Hazardous to the aquatic environment, short-term : (acute) : Hazardous to the aquatic environment, long-term : (chronic) :	The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. No data available on ecotoxicity. Not classified Not classified		
Ethyl acetate (141-78-6)			
LC50 - Fish [1]	230 mg/l		
EC50 - Crustacea [1]	2500 mg/l		
EC50 - Other aquatic organisms [1]	717 mg/l waterflea		
EC50 - Other aquatic organisms [2]	3300 mg/l		
NOEC (chronic)	2.4 mg/l Test organisms (species): Daphnia magna Duration: '21 d'		
Dipropylene glycol monomethyl ether (34590-94-8)			
LC50 - Fish [1]	> 1000 mg/l Test organisms (species): Poecilia reticulata		
EC50 - Other aquatic organisms [1]	1930 mg/l Test organisms (species): other aquatic crustacea: Acartia tonsa		
EC50 72h - Algae [1]	> 969 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)		
EC50 96h - Algae [1]	 > 969 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum) 		
LOEC (chronic)	0.5 mg/l Test organisms (species): Daphnia magna Duration: '22 d'		
NOEC (chronic)	≥ 0.5 mg/l Test organisms (species): Daphnia magna Duration: '22 d'		
12.2. Persistence and degradability			
FRESH SHINE MATT WIPES			
Persistence and degradability	No data available.		
12.3. Bioaccumulative potential			
FRESH SHINE MATT WIPES			
Bioaccumulative potential	No data available.		
Ethyl acetate (141-78-6)			
Partition coefficient n-octanol/water (Log Pow)	0.7		
12.4. Mobility in soil			
FRESH SHINE MATT WIPES			
Ecology - soil	No data available.		
12.5. Results of PBT and vPvB assessment			
No additional information available			

No additional information available

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12.6. Endocrine disrupting properties	
No additional information available	
12.7. Other adverse effects	
Other adverse effects Additional information	None knownAvoid release to the environment.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Regional legislation (waste): Disposal must be done according to official regulations.Waste treatment methods: Dispose of contents/container in accordance with licensed collector's sorting instructions.Product/Packaging disposal recommendations: Dispose in a safe manner in accordance with local/national regulations. Do not flush down

sewers.

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID				
ADR	IMDG	ΙΑΤΑ	ADN	RID
14.1. UN number or ID n	umber			
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.2. UN proper shippin	g name	·	·	
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.3. Transport hazard o	class(es)	·	·	
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.4. Packing group		·	·	
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.5. Environmental haz	ards	· · · · ·		
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
No supplementary informatio	n available	11		

14.6. Special precautions for user

Overland transport

Not applicable

Transport by sea Not applicable

Air transport Not applicable

Inland waterway transport Not applicable

Rail transport

Not applicable

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

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SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

Contains no substance(s) listed on the REACH Candidate List

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

Detergent Regulation (648/2004/EC): Labelling of contents:

Component	%
non-ionic surfactants	<5%
BENZISOTHIAZOLINONE	
METHYLISOTHIAZOLINONE	
LAURYLAMINE DIPROPYLENEDIAMINE	
perfumes	

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

15.1.2. National regulations

In accordance with EU Directive 1272/2008/EC Annex VI (2.2.5) this product will not sustain combustion and is not regarded as requiring a flammable warning.

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Indication of changes:

Transport information.

Full text of H- and EUH-statements:	
Asp. Tox. 1	Aspiration hazard, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 2	Flammable liquids, Category 2
H225	Highly flammable liquid and vapour.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H336	May cause drowsiness or dizziness.
H361d	Suspected of damaging the unborn child.
H373	May cause damage to organs through prolonged or repeated exposure.
Repr. 2	Reproductive toxicity, Category 2
Skin Irrit. 2	Skin corrosion/irritation, Category 2
STOT RE 2	Specific target organ toxicity – Repeated exposure, Category 2

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Full text of H- and EUH-statements:	
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Narcosis

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