

In accordance with REACH Regulation EC No.1907/2006

Product: TOBACCO AWAY FN4937

Version: 11

## Section 1. Identification of the substance or the mixture and of the supplier

#### **1.1 Product Identifier**

Product identifier:TOBACCO AWAY FN4937 (Contains:D'LIMONENE, alpha iso methyl ionone, citral, linalool)Other identifiers:NoneUnique Formula<br/>Identifier (UFI):T810-X01F-F00Q-Y9YN

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

Product uses: Fragrances

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

Company name:	Carvansons Ltd
Company address:	Knowsley Park Way, Haslingden, Rossendale BB4 4RS
Contact:	Oliwia Serwilska
E-Mail address:	export@carvansons.co.uk
Company phone:	+44 161 766 3768

## 1.4 Emergency telephone number

**Emergency phone:** +44 161 766 3768

## Section 2. Hazards identification

## 2.1 Classification of the substance or mixture

## Classification under Regulation (EC) No 1272/2008

• •	Skin Corrosion / Irritation Category 2
danger:	Eye Damage / Irritation Category 2
	Sensitization - Skin Category 1
	Hazardous to the Aquatic Environment - Long-term Hazard Category 2
	H315, Causes skin irritation.
	H317, May cause an allergic skin reaction.
	H319, Causes serious eye irritation.
	H411, Toxic to aquatic life with long lasting effects.

## 2.2 Label elements

	Classification under Regulation (EC) No 1272/2008
Signal word:	Warning

Hazard statements:	H315, Causes skin irritation.
	H317, May cause an allergic skin reaction.



In accordance with REACH Regulation EC No.1907/2006

Product:	TOBACCO AWAY FN4937
Version:	11
	H319, Causes serious eye irritation.
	H411, Toxic to aquatic life with long lasting effects.
Supplemental Information:	EUH208, Contains (2E)-3,7-DIMETHYLOCTA-2,6-DIEN-1-YL ACETATE, 1-(1,2,3,4,5,6,7,8- octahydro-2,3,5,5-tetramethyl-2-naphthalenyl) ethanone, 3,7-DIMETHYLOCTA-1,6-DIEN-3-YL ACETATE, 4,5,6-TRIMETHYLCYCLOHEX-3-ENE-1-CARBALDEHYDE, 4-(TERT-BUTYL) CYCLOHEXYL ACETATE, ALPHA-PINENE, Cineols, EUCALYPTOL, PINENES, [3R- (3ALPHA,3ABETA,6ALPHA,7BETA,8AALPHA)]-OCTAHYDRO-6-METHOXY-3,6,8,8- TETRAMETHYL-1H-3A,7-METHANOAZULENE, citronellol, coumarin, eugenol. May produce an allergic reaction.
Precautionary	P261, Avoid breathing vapour or dust.
statements:	P264, Wash hands and other contacted skin thoroughly after handling.
	P272, Contaminated work clothing should not be allowed out of the workplace.
	P273, Avoid release to the environment.
	P280, Wear protective gloves/eye protection/face protection.
	P302/352, IF ON SKIN: Wash with plenty of soap and water.
	P305/351/338, IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P333/313, If skin irritation or rash occurs: Get medical advice/attention.
	P337/313, If eye irritation persists: Get medical advice/attention.
	P362, Take off contaminated clothing and wash before reuse.
	P391, Collect spillage.
	P501, Dispose of contents/container to approved disposal site, in accordance with local regulations.
Pictograms:	
2.3 Other haza	rds
Other hazards	Sensitisers declared on a CLP Hazard Label: (2E)-3,7-DIMETHYLOCTA-2,6-DIEN-1-YL ACETATE, 1- (1,2,3,4,5,6,7,8-octahydro-2,3,5,5-tetramethyl-2- naphthalenyl) ethanone, 3,7-DIMETHYLOCTA-1,6-DIEN-3- YL ACETATE, 4,5,6-TRIMETHYLCYCLOHEX-3-ENE-1- CARBALDEHYDE, 4-(TERT-BUTYL)CYCLOHEXYL ACETATE, ALPHA-PINENE, Cineols, EUCALYPTOL, PINENES, [3R-(3ALPHA,3ABETA,6ALPHA,7BETA, 8AALPHA)]-OCTAHYDRO-6-METHOXY-3,6,8,8-

TETRAMETHYL-1H-3A,7-METHANOAZULENE, citronellol, coumarin, eugenol

Hydrocarbon Concentration %:



In accordance with REACH Regulation EC No.1907/2006

Product: TOBACCO AWAY FN4937

Version: 11

## Section 3. Composition / information on ingredients

## 3.2 Mixtures

#### **Contains:**

Name	CAS	EC	REACH Registration No.	%	Classification for (CLP) 1272/2008	Specific Conc. Limits, M-factors and ATEs
2,6-DIMETHYLOCT-7- EN-2-OL	18479-58-8	242-362-4	01-2119457274-37	10.00%		oral: ATE = 3600 mg/kg bw
INONYL ACETATE (ISO NONYL ACETATE)	58430-94-7	261-245-9	01-2120858041-62-0000 01-2119972325-34-0005 1-2119972325-34-0006 01-2119972325-34-XXXX	5.84%	SCI 2-EH C2;H315- H411,-	oral: ATE = 4250 mg/kg bw
D'LIMONENE	5989-27-5	227-813-5	exempt from REACH registration as <1T	5.42%	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226- H304-H315-H317- H410,-	M = 1
P-MENTH-1-EN-8-OL	98-55-5	202-680-6	01-2119980717-23	3.84%	SCI 2-EDI 2;H315- H319,-	oral: ATE = 4300 mg/kg bw
linalool	78-70-6	201-134-4	exempt from REACH registration as <1T	3.18%	SCI 2-EDI 2-SS 1B; H315-H317-H319,-	oral: ATE = 2790 mg/kg bw
alpha iso methyl ionone	127-51-5	204-846-3	01-2119471851-35	2.56%	SS 1B-EH C2;H317- H411,-	
2-TERT- BUTYLCYCLOHEXYL ACETATE	88-41-5	201-828-7	01-2119970713-33-XXXX	1.92%	EH C2;H411,-	oral: ATE = 4600 mg/kg bw
citral	5392-40-5	226-394-6	01-2119462829-23-XXXX	1.87%	SCI 2-EDI 2-SS 1; H315-H317-H319,-	dermal: ATE = 2250 mg/kg bw
1-(1,2,3,4,5,6,7,8- octahydro-2,3,5,5- tetramethyl-2- naphthalenyl) ethanone	54464-57-2	259-174-3	01-2119489989-04-XXXX	1.52%	SCI 2-SS 1B-EH C1; H315-H317-H410,-	
3,7-DIMETHYLOCTA- 1,6-DIEN-3-YL ACETATE	115-95-7	204-116-4	01-2119454789-19	1.52%	SCI 2-SS 1B;H315- H317-H319,-	
coumarin	91-64-5	202-086-7	01-2119949300-45-XXXX	1.44%	ATO 4-SS 1B;H302- H317,-	oral: ATE = 500 mg/kg bw
[3R-(3ALPHA,3ABETA, 6ALPHA,7BETA, 8AALPHA)]- OCTAHYDRO-6- METHOXY-3,6,8,8- TETRAMETHYL-1H-3A, 7-METHANOAZULENE	19870-74-7, 67874-81-1	243-384-7, 267-510-5	01-2120228335-61-XXXX	1.44%	SS 1B-EH A1-EH C1; H317-H410,-	M = 1
EUCALYPTOL	470-82-6	207-431-5	01-2119967772-24-XXXX	1.44%	FL 3-SS 1B;H226- H317,-	oral: ATE = 2480 mg/kg bw
(2E)-3,7- DIMETHYLOCTA-2,6- DIEN-1-YL ACETATE	105-87-3	203-341-5	01-2119973480-35	0.91%	SCI 2-SS 1B-EH C3; H315-H317-H412,-	
GAMMA TERPINENE	99-85-4	202-794-6	exempt from REACH registration, according to information received from our supplier	0.82%	FL 3-REP 2-AH 1; H226-H304-H361,-	oral: ATE = 3850 mg/kg bw
eugenol	97-53-0	202-589-1	01-2119971802-33	0.80% EDI 2-SS 1B;H317- H319,-		oral: ATE = 2500 mg/kg bw
4-(TERT-BUTYL) CYCLOHEXYL ACETATE	32210-23-4	250-954-9	01-2119976286-24-XXXX	0.80% SS 1B·H317		oral: ATE = 3370 mg/kg bw
Cineols	470-82-6	207-431-5	exempt from REACH registration as <1T	0.55%	FL 3-SS 1B;H226- H317,-	oral: ATE = 2480 mg/kg bw



In accordance with REACH Regulation EC No.1907/2006

Product: TOBACCO AWAY FN4937

#### Version: 11

PINENES	80-56-8	201-291-9	exempt from REACH registration as <1T	0.22%	1	M = 1-oral: ATE = 500 mg/kg bw
ALPHA-PINENE	80-56-8	201-291-9	exempt from REACH registration as <1T	0.17%		M = 1-oral: ATE = 500 mg/kg bw
citronellol	106-22-9	203-375-0	01-2119453995-23-XXXX	0.13%	ISCT 2-EDI 2-SS 1B	dermal: ATE = 2650 mg/kg bw-oral: ATE = 3450 mg/kg bw
4,5,6- TRIMETHYLCYCLOHE X-3-ENE-1- CARBALDEHYDE	1335-66-6	215-638-7		0.12%		oral: ATE = 3220 mg/kg bw

## Substances with Community workplace exposure limits:

Not Applicable

Substances that are endocrine disruptors according to Regulation (EU) 2017/2100 or Regulation (EU) 2018/605, greater than 0.1%:

Not Applicable

Substances that are persistent, bioaccumulative and toxic or very persistent and very bioaccumulative, greater than 0.1%:

Not Applicable

## Section 4. First-aid measures

#### 4.1 Description of first aid measures

Inhalation:	Remove from exposure site to fresh air, keep at rest, and obtain medical attention.
Eye exposure:	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Skin exposure:	IF ON SKIN: Wash with plenty of soap and water.
Ingestion:	Rinse mouth with water and obtain medical attention.

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

Causes skin irritation.

May cause an allergic skin reaction.

Causes serious eye irritation.

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

None expected, see Section 4.1 for further information.

## Section 5: Firefighting measures

## 5.1 Extinguishing media

Suitable media: Carbon dioxide, Dry chemical, Foam.



Page 5 (10) Issue date: 07/11/2023 Version: 11 (27/03/2023)

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: TOBACCO AWAY FN4937

Version: 11

## 5.2 Special hazards arising from the substance or mixture

In case of fire, may be liberated: Carbon monoxide, Unidentified organic compounds.

#### 5.3 Advice for fire fighters:

In case of insufficient ventilation, wear suitable respiratory equipment.

#### Section 6. Accidental release measures

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

Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Section 7 and 8.

#### 6.2 Environmental precautions:

Keep away from drains, surface and ground water, and soil.

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

Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations.

#### 6.4 Reference to other sections:

Also refer to sections 8 and 13.

## Section 7. Handling and storage

## 7.1 Precautions for safe handling:

Keep away from heat, sparks, open flames and hot surfaces. - No smoking. Use personal protective equipment as required. Use in accordance with good manufacturing and industrial hygiene practices. Use in areas with adequate ventilation Do not eat, drink or smoke when using this product.

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

Store in a well-ventilated place. Keep container tightly closed. Keep cool. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating and lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

## 7.3 Specific end use(s):

Fragrances: Use in accordance with good manufacturing and industrial hygiene practices.

## Section 8. Exposure controls/personal protection

#### 8.1 Control parameters

Workplace exposure limits: Not Applicable



Page 6 (10) Issue date: 07/11/2023 Version: 11 (27/03/2023)

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: TOBACCO AWAY FN4937

Version: 11

#### 8.2 Exposure Controls

#### Eye / Skin Protection

Wear protective gloves/eye protection/face protection

## **Respiratory Protection**

Under normal conditions of use and where adequate ventilation is available to prevent build up of excessive vapour, this material should not require special engineering controls. However, in conditions of high or prolonged use, or high temperature or other conditions which increase exposure, the following engineering controls can be used to minimise exposure to personnel: a) Increase ventilation of the area with local exhaust ventilation. b) Personnel can use an approved, appropriately fitted respirator with organic vapour cartridge or canisters and particulate filters. c) Use closed systems for transferring and processing this material.

Also refer to Sections 2 and 7.

#### Section 9. Physical and chemical properties

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

Physical State/Colour:	COLOURLE	ESS
Odour:	CHARACTE	ERISTIC
Odour threshold:	Not determi	ined
Melting point/freezing point:	Not determi	ined
Boiling point or initial boiling point a range:	nd boiling Not determi	ned
Flammability:	Not determi	ined
Lower and upper explosion limit:	Not determi	ned
Flash point:	> 60 °C	
Auto-ignition temperature:	Not determi	ined
Decomposition temperature:	Not relevan	t
pH:	Not determi	ined
Kinematic viscosity:	Not determi	ined
Solubility:	Not determi	ined
Partition coefficient: n-octanol/water value):	(log Not determi	ined
Vapour pressure:	Not determi	ined
Density and/or relative density:	0.9509 - 1.0	)509
Relative vapour density:	Not determi	ined
Particle characteristics:	Not determi	ned
9.2 Other information:	None available	

#### Section 10. Stability and reactivity

#### 10.1 Reactivity:

Presents no significant reactivity hazard, by itself or in contact with water.



Page 7 (10) Issue date: 07/11/2023 Version: 11 (27/03/2023)

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: TOBACCO AWAY FN4937

Version: 11

## 10.2 Chemical stability:

Good stability under normal storage conditions.

## 10.3 Possibility of hazardous reactions:

Not expected under normal conditions of use.

#### 10.4 Conditions to avoid:

Avoid extreme heat.

## 10.5 Incompatible materials:

Avoid contact with strong acids, alkalis or oxidising agents.

#### 10.6 Hazardous decomposition products:

Not expected.

## Section 11. Toxicological information

#### 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

This mixture has not been tested as a whole for health effects. The health effects have been calculated using the methods outlined in Regulation (EC) No 1272/2008 (CLP).

Acute Toxicity:	Based on available data the classification criteria are not met.
Acute Toxicity Oral	>5000
Acute Toxicity Dermal	>5000
Acute Toxicity Inhalation	Not Available
Skin corrosion/irritation:	Skin Corrosion / Irritation Category 2
Serious eye damage/irritation:	Eye Damage / Irritation Category 2
Respiratory or skin sensitisation:	Sensitization - Skin Category 1
Germ cell mutagenicity:	Based on available data the classification criteria are not met.
Carcinogenicity:	Based on available data the classification criteria are not met.
Reproductive toxicity:	Based on available data the classification criteria are not met.
STOT-single exposure:	Based on available data the classification criteria are not met.
STOT-repeated exposure:	Based on available data the classification criteria are not met.
Aspiration hazard:	Based on available data the classification criteria are not met.

### Information about hazardous ingredients in the mixture

Ingredient	CAS	EC	LD50/ATE Oral	LD50/ATE Dermal	LC50/ATE Inhalation	LC50 Route
coumarin	91-64-5	202-086-7	500	Not available		Not available

Refer to Sections 2 and 3 for additional information.

## 11.2 Information on other hazards

Not Applicable



Page 8 (10) Issue date: 07/11/2023 Version: 11 (27/03/2023)

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: TOBACCO AWAY FN4937

Version: 11

## Section 12. Ecological information

12.1 Toxicity:

Toxic to aquatic life with long lasting effects.

- **12.2 Persistence and degradability:** Not available
- 12.3 Bioaccumulative potential: Not available
- 12.4 Mobility in soil: Not available

#### 12.5 Results of PBT and vPvB assessment:

This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.

- 12.6 Endocrine disrupting properties: Not Applicable
- 12.7 Other adverse effects: Not available

#### Section 13. Disposal considerations

## 13.1 Waste treatment methods:

Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal.

	14.1 UN number or ID number:	14.2 UN Proper Shipping Name:	14.3 Transport hazard class (es):	Sub Risk:	14.4 Packing Group:
UN Model Regulations	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (D'LIMONENE, 1-(1,2,3,4,5,6,7,8- octahydro-2,3,5,5-tetramethyl-2- naphthalenyl) ethanone)	9	-	111
IMDG	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (D'LIMONENE, 1-(1,2,3,4,5,6,7,8- octahydro-2,3,5,5-tetramethyl-2- naphthalenyl) ethanone) MARINE POLLUTANT	9	-	111
ADR,RID,ADN	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (D'LIMONENE, 1-(1,2,3,4,5,6,7,8- octahydro-2,3,5,5-tetramethyl-2- naphthalenyl) ethanone)	9	-	111
ΙCAO ΤΙ	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (D'LIMONENE, 1-(1,2,3,4,5,6,7,8- octahydro-2,3,5,5-tetramethyl-2- naphthalenyl) ethanone)	9	-	111

## Section 14. Transport information

14.5 Environmental hazards:

This is classified as an environmentally hazardous substance under the UN Model Regulations. This is classified as a Marine Pollutant under the IMDG Code.



Page 9 (10) Issue date: 07/11/2023 Version: 11 (27/03/2023)

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: TOBACCO AWAY FN4937

Version: 11

## 14.6 Special precautions for user: None additional

## 14.7 Maritime transport in bulk according to IMO instruments:

Not applicable

## Section 15. Regulatory information

## **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture** None additional

## 15.2 Chemical Safety Assessment

A Chemical Safety Assessment has not been carried out for this product.

## Section 16. Other information

Concentration % Limits:	SCI 2=30.13% EDI 2=52.94% SS 1=18.44% EH C2=25.51% EH C3=2. 55%
Total Fractional Values:	SCI 2=3.32 EDI 2=1.89 SS 1=5.42 EH C2=3.92 EH C3=39.21

### Key to revisions:

Classification under Regulation (EC) No 1272/2008 SECTION 3: Composition/information on ingredients

## Key to abbreviations:

Abbreviation	Meaning
AH 1	Aspiration Hazard Category 1
ATO 4	Acute Toxicity - Oral Category 4
EDI 2	Eye Damage / Irritation Category 2
EH A1	Hazardous to the Aquatic Environment - Acute Hazard Category 1
EH C1	Hazardous to the Aquatic Environment - Long-term Hazard Category 1
EH C2	Hazardous to the Aquatic Environment - Long-term Hazard Category 2
ЕН СЗ	Hazardous to the Aquatic Environment - Long-term Hazard Category 3
FL 3	Flammable Liquid, Hazard Category 3
H226	Flammable liquid and vapour.
H302	Harmful if swallowed.
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.
H361	Suspected of damaging fertility or the unborn child (exposure route).
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.
P202	Do not handle until all safety precautions have been read and understood.
P210	Keep away from heat, sparks, open flames and hot surfaces No smoking.



In accordance with REACH Regulation EC No.1907/2006

Product: TOBACCO AWAY FN4937

11

#### Version:

P233	Keep container tightly closed.
P240	Ground/bond container and receiving equipment.
P241	Use explosion-proof electrical, ventilating and lighting equipment.
P242	Use only non-sparking tools.
P243	Take precautionary measures against static discharge.
P261	Avoid breathing vapour or dust.
P264	Wash hands and other contacted skin thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P272	Contaminated work clothing should not be allowed out of the workplace.
P273	Avoid release to the environment.
P280	Wear protective gloves/eye protection/face protection.
P301/310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P301/312	IF SWALLOWED: call a POISON CENTER or doctor/physician if you feel unwell.
P302/352	IF ON SKIN: Wash with plenty of soap and water.
P303/361/353	IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.
P305/351/338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P308/313	IF exposed or concerned: Get medical advice/attention.
P330	Rinse mouth.
P331	Do not induce vomiting.
P332/313	If skin irritation occurs: Get medical advice/attention.
P333/313	If skin irritation or rash occurs: Get medical advice/attention.
P337/313	If eye irritation persists: Get medical advice/attention.
P362	Take off contaminated clothing and wash before reuse.
P363	Wash contaminated clothing before reuse.
P370/378	In case of fire: Use carbon dioxide, dry chemical, foam for extinction.
P391	Collect spillage.
P403/235	Store in a well-ventilated place. Keep cool.
P405	Store locked up.
P501	Dispose of contents/container to approved disposal site, in accordance with local regulations.
REP 2	Toxic to Reproduction Category 2
SCI 2	Skin Corrosion / Irritation Category 2
SENSFREE	SENSITISER
SS 1	Sensitization - Skin Category 1
SS 1B	Sensitization - Skin Category 1B

The information in this safety data sheet is to the best of our knowledge true and accurate but all data, instructions, recommendations and/or suggestions are made without guarantee.