

**SECTION1. Identification of the substance/mixture and of the company/undertaking**

**1.1. Product identifier**

Product code : Tabacco Desert ship  
 Trades code : FA0539

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

Aroma  
 E liquid for electronic cigarettes

Uses advised against  
 Do not use for purposes other than those listed

**1.3. Details of the supplier of the safety data sheet**

Flavourart srl - Via Carmine 39U  
 28047 Oleggio (NO) Italia  
 Tel 0321 960553 - Fax 0321 204549  
 info@flavourart.it

**1.4. Emergency telephone number**

Centro Antiveneni Ospedale Niguarda (MI) - 0266101029 24 ore su 24 \*\*\*

**SECTION2. Hazards identification**

**2.1. Classification of the substance or mixture**

2.1.1 Classification according to Regulation (EC) No 1272/2008:

Pictograms:  
 GHS07

Hazard Class and Category Code(s):  
 Skin Irrit. 2, Eye Irrit. 2

Hazard statement Code(s):  
 H315 - Causes skin irritation.  
 H319 - Causes serious eye irritation.

2.1.2 Classification according to Directive 1999/45/EEC:

Classification:  
 Nonhazardous

Nature of special risks attributed:  
 None in particular.

If brought into contact with eyes, the product causes significant irritations which may last for more than 24 hours, if brought into contact with skin, it causes significant inflammation with erythema, scabs, or edema

**2.2. Label elements**

Labelling according to Regulation (EC) No 1272/2008:

Pictogram, Signal Word Code(s):  
 GHS07 - Warning



**Hazard statement Code(s):**

H315 - Causes skin irritation.  
H319 - Causes serious eye irritation.

**Supplemental Hazard statement Code(s):**

EUH208 - Contains Damascenone. May produce an allergic reaction.  
EUH066 - Repeated exposure may cause skin dryness or cracking.

**Precautionary statements:**
**Prevention**

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

**Response**

P302+P352 - IF ON SKIN: Wash with plenty of soap and water.  
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P332+P313 - If skin irritation occurs: Get medical advice/attention.  
P337+P313 - If eye irritation persists: Get medical advice/attention.  
P362 - Take off contaminated clothing and wash before reuse.

**Contains:**

Damascenone: It can produce an allergic reaction.

**2.3. Other hazards**

Substance/mixture meets the criteria for PBT/vPvB according to Regulation (EC) No 1907/2006, Annex XIII

No information on other hazards

**SECTION3. Composition/information on ingredients**
**3.1 Substances**

Irrilevant

**3.2 Mixtures**

Refer to paragraph 16 for full text of risk phrases and hazard statements

Substance	Concentration	Classification	Index	CAS	EINECS	REACH
Vanillin	> 1 <= 5%	Xn; R22 Acute Tox. 4, H302		121-33-5	204-465-2	
Ethyl maltol - FEMA 3487	> 1 <= 5%	Xn; R22 Acute Tox. 4, H302		4940-11-8		
Tetramethylpyrazine	> 1 <= 5%	Xn; R22 Xi; R37/38 Xi; R41 Acute Tox. 4, H302; Skin Irrit. 2, H315; Eye Dam. 1, H318; STOT SE 3, H335		1124-11-4	214-391-2	
Methylbutyric acid 2	> 1 <= 5%	C; R34 Xn; R21/22 Acute Tox. 4, H302; Acute Tox. 4, H312; Skin Corr. 1B, H314		116-53-0	204-145-2	
ethyl acetate	> 0.1 <= 1%	F; R11 Xi; R36 R66 R67 Flam. Liq. 2, H225; Eye Irrit. 2, H319; STOT SE 3, H336	607-022-00-5	141-78-6	205-500-4	
Damascenone	> 0.1 <= 1%	Xi; R43 N; R51/53		23696-85-7	245-833-2	

Substance	Concentration	Classification	Index	CAS	EINECS	REACH
		Skin Sens. 1, H317; Aquatic Chronic 2, H411				
Menthol-NAT _Laevo	< 0.1%	Xi; R37/38 Xi; R41 Skin Irrit. 2, H315; Eye Dam. 1, H318; STOT SE 3, H335		89-78-1	201-939-0	
Acetylfuran 2	< 0.1%	T; R25 Xn; R20/21 Xi; R41 Acute Tox. 3, H301; Acute Tox. 4, H312; Eye Dam. 1, H318; Acute Tox. 4, H332		1192-62-7	214-757-1	
p-cresol	< 0.1%	T; R24/25 C; R34 Acute Tox. 3, H301; Acute Tox. 3, H311; Skin Corr. 1B, H314	604-004-00-9	106-44-5	203-398-6	

## SECTION 4. First aid measures

### 4.1. Description of first aid measures

Inhalation:

Air the area. Move immediately the contaminated patient from the area and keep him at rest in a well ventilated area. If you feel unwell seek medical advice.

Direct contact with skin (of the pure product):

Wash thoroughly with soap and running water.

Direct contact with eyes (of the pure product):

Wash immediately and thoroughly with running water for at least 10 minutes.

Ingestion:

Not hazardous. It's possible to give activated charcoal in water or liquid paraffin medicine

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

No data available.

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

If skin irritation occurs: Get medical advice/attention.

If eye irritation persists: Get medical advice/attention.

## SECTION 5. Firefighting measures

### 5.1. Extinguishing media

Advised extinguishing agents:

Water spray, CO<sub>2</sub>, foam, dry chemical, depending on the materials involved in the fire.

Extinguishing means to avoid:

Water jets. Use water jets only to cool the surfaces of the containers exposed to fire.

### 5.2. Special hazards arising from the substance or mixture

No data available.

**5.3. Advice for firefighters**

Use protection for the breathing apparatus  
 Safety helmet and full protective suit.  
 The spray water can be used to protect the people involved in the extinction  
 You may also use selfrespirator, especially when working in confined and poorly ventilated area and if you use halogenated extinguishers (Halon 1211 fluobrene, Solkan 123, NAF, etc...)  
 Keep containers cool with water spray

**SECTION6. Accidental release measures**
**6.1. Personal precautions, protective equipment and emergency procedures**

6.1.1 For non-emergency personnel:  
 Wear gloves and protective clothing

6.1.2 For emergency responders:  
 Wear gloves and protective clothing  
 Eliminate all unguarded flames and possible sources of ignition. No smoking.  
 Provision of sufficient ventilation.  
 Evacuate the danger area and, in case, consult an expert.

**6.2. Environmental precautions**

Contain spill with earth or sand.  
 If the product has entered a watercourse in sewers or has contaminated soil or vegetation, notify it to the the authorities.  
 Discharge the remains in compliance with the regulations

**6.3. Methods and material for containment and cleaning up**

6.3.1 For containment:  
 Recover the product for reuse, if possible, or for removal. Possibly absorb it with inert material.  
 Prevent it from entering the sewer system.

6.3.2 For cleaning up:  
 After wiping up, wash with water the area and materials involved

6.3.3 Other information:  
 None in particular.

**6.4. Reference to other sections**

Refer to paragraphs 8 and 13 for more information

**SECTION7. Handling and storage**
**7.1. Precautions for safe handling**

Avoid contact and inhalation of vapors. See also paragraph 8 below.  
 At work do not eat or drink.

**7.2. Conditions for safe storage, including any incompatibilities**

Keep in original container closed tightly. Do not store in open or unlabeled containers.  
 Keep containers upright and safe by avoiding the possibility of falls or collisions.  
 Store in a cool place, away from sources of heat and `direct exposure of sunlight.

**7.3. Specific end use(s)**

E liquid for electronic cigarettes:

**SECTION8. Exposure controls/personal protection**

**8.1. Control parameters**

Ethyl acetate  
\*\*\*\* Not translated \*\*\*\*

Methylphenol  
\*\*\*\* Not translated \*\*\*\*

**8.2. Exposure controls**

Appropriate engineering controls:  
E liquid for electronic cigarettes:

Individual protection measures:

(a) Eye / face protection  
Not needed for normal use.

(b) Skin protection

(i) Hand protection  
Not needed for normal use.

(ii) Other  
Wear normal work clothing.

(c) Respiratory protection  
Not needed for normal use.

(d) Thermal hazards  
No hazard to report

Environmental exposure controls:  
Ethyl acetate  
\*\*\*\* Not translated \*\*\*\*

Methylphenol  
\*\*\*\* Not translated \*\*\*\*

**SECTION9. Physical and chemical properties**

**9.1. Information on basic physical and chemical properties**

Physical and chemical properties	Value	Determination method
Appearance	liquid	
Odour	tobacco turkish	

Physical and chemical properties	Value	Determination method
Odour threshold	Irrelevant	
pH	Not determined	
Melting point/freezing point	Irrelevant	
Initial boiling point and boiling range	Irrelevant	
Flash point	Not determined	
Evaporation rate	Irrelevant	
Flammability (solid, gas)	Irrelevant	
Upper/lower flammability or explosive limits	Irrelevant	
Vapour pressure	Irrelevant	
Vapour density	Irrelevant	
Relative density	Undefined	
Solubility	water	
Water solubility	yes	
Partition coefficient: n-octanol/water	Irrelevant	
Auto-ignition temperature	Irrelevant	
Decomposition temperature	Irrelevant	
Viscosity	Irrelevant	
Explosive properties	Irrelevant	
Oxidising properties	Irrelevant	

## 9.2. Other information

No data available.

## SECTION 10. Stability and reactivity

### 10.1. Reactivity

No reactivity hazards

### 10.2. Chemical stability

No hazardous reaction when handled and stored according to provisions.

### 10.3. Possibility of hazardous reactions

There are no hazardous reactions

### 10.4. Conditions to avoid

Nothing to report

### 10.5. Incompatible materials

It can generate inflammable gases to contact with elementary metals, nitrides, inorganic sulfide, strong reducing agents.

It can generate toxic gases to contact with inorganic sulfide, strong reducing agents.

### 10.6. Hazardous decomposition products

Does not decompose when used for intended uses.

## SECTION 11. Toxicological information

### 11.1. Information on toxicological effects

ATE(mix) oral = 4,950.3 mg/kg

ATE(mix) dermal = 109,956.0 mg/kg

ATE(mix) inhal = 0.0 mg/l/4 h

- (a) acute toxicity: not applicable
- (b) skin corrosion/irritation: If brought into contact with the skin, the product causes significant inflammation with erythema, scabs, or edema.
- (c) serious eye damage/irritation: If brought into contact with eyes, the product, causes significant irritations which may last for more than 24 hours.
- (d) respiratory or skin sensitization: not applicable
- (e) germ cell mutagenicity: not applicable
- (f) carcinogenicity: not applicable
- (g) reproductive toxicity: not applicable
- (h) specific target organ toxicity (STOT) single exposure: not applicable
- (i) specific target organ toxicity (STOT) repeated exposure: not applicable
- (j) aspiration hazard: not applicable

Ethyl acetate

\*\*\*\* Not translated \*\*\*\*

Methylphenol

\*\*\*\* Not translated \*\*\*\*

## SECTION 12. Ecological information

### 12.1. Toxicity

Methylphenol

\*\*\*\* Not translated \*\*\*\*

Use according to good working practices to avoid pollution into the environment.

### 12.2. Persistence and degradability

No data available.

### 12.3. Bioaccumulative potential

No data available.

### 12.4. Mobility in soil

No data available.

### 12.5. Results of PBT and vPvB assessment

Substance/mixture meets the criteria for PBT/vPvB according to Regulation (EC) No 1907/2006, Annex XIII

**12.6. Other adverse effects**

No adverse effects

**SECTION13. Disposal considerations**
**13.1. Waste treatment methods**

Do not reuse empty containers. Dispose of them in accordance with the regulations in force. Any remaining product should be disposed of according to applicable regulations by addressing to authorized companies.

Recover if possible. Operate according to local or national regulations

**SECTION14. Transport information**
**14.1. UN number**

Not included in the scope of application regulations concerning the transport of dangerous goods: by road (ADR); by rail (RID); by air (ICAO / IATA); by sea (IMDG).

**14.2. UN proper shipping name**

None

**14.3. Transport hazard class(es)**

None

**14.4. Packing group**

None

**14.5. Environmental hazards**

None

**14.6. Special precautions for user**

No data available.

**14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**

It is not intended to carry bulk

**SECTION15. Regulatory information**
**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

No data available.

**15.2. Chemical safety assessment**

No chemical safety assessment was carried out by the supplier

**SECTION16. Other information**
**16.1. Other information**

Description of the sentences of risk set out in paragraph 3



- R11 = Highly flammable.
- R20 = Harmful by inhalation.
- R21 = Harmful in contact with skin.
- R22 = Harmful if swallowed.
- R24 = Toxic in contact with skin.
- R25 = Toxic if swallowed.
- R34 = Causes burns.
- R36 = Irritating to eyes.
- R37 = Irritating to respiratory system.
- R38 = Irritating to skin.
- R41 = Risk of serious damage to eyes.
- R43 = May cause sensitisation by skin contact.
- R51 = Toxic to aquatic organisms.
- R53 = May cause long-term adverse effects in the aquatic environment.
- R66 = Repeated exposure may cause skin dryness or cracking.
- R67 = Vapours may cause drowsiness and dizziness.

Description of the hazard statements exposed to point 3

- H302 = Harmful if swallowed.
- H315 = Causes skin irritation.
- H318 = Causes serious eye damage.
- H335 = May cause respiratory irritation.
- H312 = Harmful in contact with skin.
- H314 = Causes severe skin burns and eye damage.
- H225 = Highly flammable liquid and vapour.
- H319 = Causes serious eye irritation.
- H336 = May cause drowsiness or dizziness.
- H317 = May cause an allergic skin reaction.
- H411 = Toxic to aquatic life with long lasting effects.
- H301 = Toxic if swallowed.
- H332 = Harmful if inhaled.
- H311 = Toxic in contact with skin.

Classification based on data of all mixture components

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