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

### 1.1. Product identifier

Product code : TESORI D'ORIENTE AROMATIC LAUNDRY SOFTENER VANILLA AND GINGER
Trades code :

UFI: DK50-U0G6-D00U-NPXS

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

Fabric softener
Sectors of use:
Private households (= general public = consumers)[SU21]

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

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

SODALIS ITALY SRL
Via Solferino, 7 - 20121 Milano (MI), Italy
Tel. +39 0371.4621
e-mail : info@sodalisgroup.com
SITO WEB : https://sodalisgroup.com/

### 1.4. Emergency telephone number

+39 0371.4621 (8:00 - 18:00)

https://poisoncentres.echa.europa.eu/appointed-bodies

## SECTION2. Hazards identification

### 2.1. Classification of the substance or mixture

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

Pictograms:
None

Hazard Class and Category Code(s):
Aquatic Chronic 3

Hazard statement Code(s):
H412 - Harmful to aquatic life with long lasting effects.

The product is dangerous to the environment as it is harmful to aquatic life with long lasting effects

2.1.2 Additional information:

For full text of Hazard- and EU Hazard-statements: see SECTION 16.

### 2.2. Label elements

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

Pictogram, Signal Word Code(s):
None

Hazard statement Code(s):
H412 - Harmful to aquatic life with long lasting effects.

Supplemental Hazard statement Code(s):
EUH208 - Contains 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8,-tetramethyl-2-naphthyl)ethan-1-one, (E)-2-methoxy-4-(prop-1-enyl)phenol. May produce an allergic reaction.

Precautionary statements:
General
P101 - If medical advice is needed, have product container or label at hand.
P102 - Keep out of reach of children.
P103 - Read label before use.
Prevention
P273 - Avoid release to the environment.
Disposal
P501 - Dispose of contents/container in conformity to local regulation

Contains (Reg.EC 648/2004):
>= 5% < 15% cationic surfactants,< 5% 1,2-benzisothiazol-3(2H)-one, N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine, Pyridine-2-thiol 1-oxide, sodium salt, perfumes, Hexamethylindanopyran, Tetramethyl acetyloctahydronaphthalenes, Vanillin, Linalool, Linalyl Acetate, Coumarin, Amyl Salicylate, Benzyl Benzoate

UFI: DK50-U0G6-D00U-NPXS

### 2.3. Other hazards

Based on the available data, no PBT or vPvB substances are present in accordance with Regulation (EC) 1907/2006, annex XIII

Based on available data, there are no substances that interfere with the Endocrine System in accordance with Regulation (EU) 2017/2100

No information on other hazards

## SECTION3. Composition/information on ingredients

### 3.1 Substances

Irrilevant

### 3.2 Mixtures

| Substance | Concentration[ w/w] | Classification | Index | CAS | EINECS | REACh |
|---|---|---|---|---|---|---|
| Fatty acids, C16-18 (even numbered) and C18 unsatd., reaction products with triethanolamine, di-Me sulfate-quaternized | >= 5 < 10% | Aquatic Chronic 3, H412 Acute toxicity M-factor = 1 Chronic toxicity M-factor = 1 ATE oral = 4.480,000 mg/kg ATE dermal = 2.000,000 mg/kg | ND | 13335202-88-4 | 931-203-0 | 01-2119463889-16-XXXX |
| 2-propanol | >= 1 < 5% | Flam. Liq. 2, H225; Eye Irrit. 2, H319; STOT SE 3, H336 | ND | 67-63-0 | 200-661-7 | 01-2119457558-25-XXXX |
| 1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-hexamethylindeno[5,6-c]pyran (=Hexamethylindanopyran) | >= 0,1 < 1% | Aquatic Acute 1, H400; Aquatic Chronic 1, H410 Acute toxicity M-factor = 1 Chronic toxicity M-factor = 1 ATE oral > 5.000,000 mg/kg ATE dermal > 5.000,000 mg/kg | 603-212-00-7 | 1222-05-5 | 214-946-9 | 01-2119488227-29-xxxx |
| 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8,-tetramethyl-2-naphthyl)ethan-1-one (=Tetramethyl acetyloctahydronaphthalenes) | >= 0,1 < 1% | Skin Irrit. 2, H315; Skin Sens. 1B, H317; Aquatic Chronic 1, H410 Acute toxicity M-factor = 1 Chronic toxicity M-factor = 1 ATE oral > 5.000,000 mg/kg ATE dermal > 5.000,000 mg/kg | ND | 54464-57-2 | 259-174-3 | 01-2119489989-04-0000 |
| 1-(5,6,7,8-tetrahydro-3,5,5,6,8,8-hexamethyl-2-naphthyl)ethan-1-one | >= 0,1 < 0,5% | Acute Tox. 4, H302; Aquatic Acute 1, H400; Aquatic Chronic 1, H410 Acute toxicity M-factor = 1 Chronic toxicity M-factor = 1 ATE oral = 1.000,000 mg/kg | ND | 1506-02-1 | 216-133-4 | 01-2119539433-40-000X |
| (E)-2-methoxy-4-(prop-1-enyl)phenol (=Isoeugenol) | >= 0,001 < 0,01% | Acute Tox. 4, H302; Acute Tox. 4, H312; Skin Irrit. 2, H315; Skin Sens. 1A, H317; Eye Irrit. 2, H319; Acute Tox. 4, H332; STOT SE 3, H335 Limits: Skin Sens. 1A, H317 %C >=0,01; | 604-094-00-X | 5932-68-3 97-54-1 | 227-678-2 | 01-2120223682-61-xxxx |

## SECTION4. 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 thorougly 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 medical advice is needed, have product container or label at hand.

## SECTION5. Firefighting measures

### 5.1. Extinguishing media

Advised extinguishing agents:
Water spray, CO2, 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:
Leave the area surrounding the spill or release. Do not smoke
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

6.3.1 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
At work do not eat or drink.
See also paragraph 8 below.

### 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)

Private households (= general public = consumers):
STORE IN A COOL, DRY PLACE PROTECTED FROM LIGHT AND HEAT SOURCE

## SECTION8. Exposure controls/personal protection

### 8.1. Control parameters

- Substance: Fatty acids, C16-18 (even numbered) and C18 unsatd., reaction products with triethanolamine, di-Me sulfate-quaternized
DNEL
Systemic effects Long term Workers inhalation = 44 (mg/m3)
Systemic effects Long term Workers dermal = 312,5 (mg/kg bw/day)
Systemic effects Long term Consumers inhalation = 13 (mg/m3)
Systemic effects Long term Consumers dermal = 187,5 (mg/kg bw/day)
Systemic effects Long term Consumers oral = 7,5 (mg/kg bw/day)
PNEC
Sweet water = 0,00191 (mg/l)
sediment Sweet water = 0,58 (mg/kg/sediment)
Sea water = 0,0002 (mg/l)
sediment Sea water = 0,058 (mg/kg/sediment)
STP = 2,96 (mg/l)
ground = 0,115 (mg/kg ground)

- Substance: 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8,-tetramethyl-2-naphthyl)ethan-1-one (=Tetramethyl acetyloctahydronaphthalenes)
DNEL
Systemic effects Long term Workers inhalation = 1,76 (mg/m3)
Systemic effects Long term Workers dermal = 1,73 (mg/kg bw/day)
Systemic effects Long term Consumers inhalation = 0,43 (mg/m3)
Systemic effects Long term Consumers dermal = 0,86 (mg/kg bw/day)
Systemic effects Long term Consumers oral = 0,25 (mg/kg bw/day)

### 8.2. Exposure controls

Appropriate engineering controls:
Private households (= general public = consumers):
None

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

## SECTION9. Physical and chemical properties

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

| Physical and chemical properties | Value | Determination method |
|---|---|---|
| Physical state | Opacified liquid | |
| Colour | White | |
| Odour | characteristic | |
| Odour threshold | not determined | |
| Melting point/freezing point | not determined | |
| Boiling point or initial boiling point and boiling range | not determined | |

| Physical and chemical properties | Value | Determination method |
|---|---|---|
| Flammability | nonflammable | |
| Lower and upper explosion limit | not determined | |
| Flash point | not determined | ASTM D92 |
| Auto-ignition temperature | not determined | |
| Decomposition temperature | not determined | |
| pH | 2.50 - 3.50 | |
| Kinematic viscosity | 150-300 Cps | |
| Solubility | not determined | |
| Water solubility | not determined | |
| Partition coefficient n-octanol/water (log value) | not determined | |
| Vapour pressure | not determined | |
| Density and/or relative density | not determined | |
| Relative vapour density | not determined | |
| Particle characteristics | not determined | |

### 9.2. Other information

#### 9.2.1 Information with regard to physical hazard classes

Irrilevant

#### 9.2.2 Other safety characteristics

Irrilevant

## SECTION10. 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

None in particular.

### 10.6. Hazardous decomposition products

Does not decompose when used for intended uses.

## SECTION11. Toxicological information

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

ATE(mix) oral = 658.420,6 mg/kg
ATE(mix) dermal = ∞
ATE(mix) inhal = ∞

(a) acute toxicity: based on available data, the classification criteria are not met.
(b) skincorrosion/irritation: based on available data, the classification criteria are not met.
(c) serious eye damage/irritation: based on available data, the classification criteria are not met.
(d) respiratoryorskinsensitisation: based on available data, the classification criteria are not met.
(e) germ cell mutagenicity: based on available data, the classification criteria are not met.
(f) carcinogenicity: based on available data, the classification criteria are not met.
(g) eproductivetoxicity: based on available data, the classification criteria are not met.
(h) specific target organ toxicity (STOT) single exposure: based on available data, the classification criteria are not met.
(i) specific target organ toxicity (STOT) repeated exposurebased on available data, the classification criteria are not met.
(j) aspiration hazard: based on available data, the classification criteria are not met.

Related to contained substances:
Fatty acids, C16-18 (even numbered) and C18 unsatd., reaction products with triethanolamine, di-Me sulfate-quaternized:
LD50 (rat) Oral (mg/kg body weight) = 4480
LD50 Dermal (rat or rabbit) (mg/kg body weight) = 2000

1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-hexamethylindeno[5,6-c]pyran (=Hexamethylindanopyran):
LD50 (rat) Oral (mg/kg body weight) > 5000
LD50 Dermal (rat or rabbit) (mg/kg body weight) > 5000

1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8,-tetramethyl-2-naphthyl)ethan-1-one (=Tetramethyl acetyloctahydronaphthalenes):
LD50 (rat) Oral (mg/kg body weight) > 5000
LD50 Dermal (rat or rabbit) (mg/kg body weight) > 5000

1-(5,6,7,8-tetrahydro-3,5,5,6,8,8-hexamethyl-2-naphthyl)ethan-1-one:
LD50 (rat) Oral (mg/kg body weight) = 1000

### 11.2. Information on other hazards

No data available.

11.2.1. Endocrine disrupting properties

Based on available data, there are no substances that interfere with the Endocrine System in accordance with Regulation (EU) 2017/2100

## SECTION12. Ecological information

### 12.1. Toxicity

1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8,-tetramethyl-2-naphthyl)ethan-1-one (=Tetramethyl acetyloctahydronaphthalenes):
Fatty acids, C16-18 (even numbered) and C18 unsatd., reaction products with triethanolamine, di-Me sulfate-quaternized:
Related to contained substances:
Fatty acids, C16-18 (even numbered) and C18 unsatd., reaction products with triethanolamine, di-Me

sulfate-quaternized:
C(E)L50 (mg/l) = 1,91
NOEC (mg/l) = 1,48

1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8,-tetramethyl-2-naphthyl)ethan-1-one (=Tetramethyl acetyloctahydronaphthalenes):
C(E)L50 (mg/l) = 1,3
NOEC (mg/l) = 2,6

The product is dangerous for the environment as it is toxic for aquatic organisms following acute exposure.

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

### 12.2. Persistence and degradability

Related to contained substances:
Fatty acids, C16-18 (even numbered) and C18 unsatd., reaction products with triethanolamine, di-Me sulfate-quaternized:
Test Type: aerobic
Inoculum: activated sludge
Concentration: 20 mg/l
Result: Readily biodegradable.
Biodegradation: 98,9 %
Related to: Carbon dioxide ($CO_2$)
Exposure time: 28 d
Method: OECD Test Guideline 301B
GLP: yes

### 12.3. Bioaccumulative potential

No data available.

### 12.4. Mobility in soil

No data available.

### 12.5. Results of PBT and vPvB assessment

Based on the available data, no PBT or vPvB substances are present in accordance with Regulation (EC) 1907/2006, annex XIII

### 12.6. Endocrine disrupting properties

Based on available data, there are no substances that interfere with the Endocrine System in accordance with Regulation (EU) 2017/2100

### 12.7. 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. Send to authorized discharge plants or for incineration under controlled conditions. Operate according to local and National rules in force

## SECTION14. Transport information

### 14.1. UN number or ID 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. Maritime transport in bulk according to IMO instruments

It is not intended to carry bulk

## SECTION15. Regulatory information

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

Substances in the Candidate List (REACH Article 59)
Based on available data, no SVHC substances are present

### 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 hazard statements exposed to point 3
H412 = Harmful to aquatic life with long lasting effects.
H225 = Highly flammable liquid and vapour.
H319 = Causes serious eye irritation.
H336 = May cause drowsiness or dizziness.
H400 = Very toxic to aquatic life.
H410 = Very toxic to aquatic life with long lasting effects.
H315 = Causes skin irritation.
H317 = May cause an allergic skin reaction.

H302 = Harmful if swallowed.
H312 = Harmful in contact with skin.
H332 = Harmful if inhaled.
H335 = May cause respiratory irritation.

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Classification according to Regulation (EC) Nr. 1272/2008

H412 - Harmful to aquatic life with long lasting effects. Classification procedure: Calculation method