

## **SECTION 1. Identification of the substance/mixture and of the company/undertaking**

### **1.1. Product identifier**

Product code : Bustine profumate The verde  
Trades code : A80-035/4  
Product line: Hygienfresh

UFI: JHJ0-60PM-700K-M2G2

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

Envelope scented with Hook-perfume long lasting for cabinets and drawers

Sectors of use:

Private households (= general public = consumers)[SU21], Public domain (administration, education, entertainment, services, craftsmen)[SU22]

Uses advised against

Do not use for purposes other than those listed

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

Tintolav s.r.l. - Via M. D' Antona 7 - 10028 Trofarello (TO) Tel. 011/649.68.27 Fax 011/649.67.42

Email: [info@tintolav.com](mailto:info@tintolav.com) - Sito internet: [www.tintolav.com](http://www.tintolav.com)

Email tecnico competente: [a.conedera@tintolav.com](mailto:a.conedera@tintolav.com)

National contact: Malta: Emergency Ambulance 112  
Accident & Emergency Department 2545 4030

### **1.4. Emergency telephone number**

The UK National Poisons Emergency number +44 (0)870 600 6266  
London: Emergency 24 hour telephone +44 (0) 207188 0100

## **SECTION 2. 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 Sens. 1B, Eye Irrit. 2, Aquatic Chronic 3

Hazard statement Code(s):  
H317 - May cause an allergic skin reaction.  
H319 - Causes serious eye irritation.  
H412 - Harmful to aquatic life with long lasting effects.

If brought into contact with eyes, the product, causes significant irritations which may last for more than 24 hours.  
The product, if brought into contact with skin can cause skin sensitization.  
The product is dangerous to the environment as it is harmful to aquatic life with long lasting effects

## 2.2. Label elements

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

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



Hazard statement Code(s):  
H317 - May cause an allergic skin reaction.  
H319 - Causes serious eye irritation.  
H412 - Harmful to aquatic life with long lasting effects.

Supplemental Hazard statement Code(s):  
not applicable

Precautionary statements:

General

- P101 - If medical advice is needed, have product container or label at hand.
- P102 - Keep out of reach of children.

Prevention

- P273 - Avoid release to the environment.
- P280 - Wear protective gloves/protective clothing/eye protection/face protection.

Response

- P302+P352 - IN CASE OF CONTACT WITH SKIN: wash thoroughly with 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.
- P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
- P337+P313 - If eye irritation persists: Get medical advice/attention.

Disposal

- P501 - Dispose of contents / container in accordance with local and national regulations.

Contains:

2,4-dimethylcyclohex-3-ene-1-carbaldehyde

Content of VOC ready to use condition: 4,90 %

UFI: JHJ0-60PM-700K-M2G2

## 2.3. Other hazards

The substance / mixture NOT contains substances PBT/vPvB according to Regulation (EC) No 1907/2006, Annex XIII

No information on other hazards

## SECTION 3. Composition/information on ingredients

### 3.1 Substances

Irrilevant

### 3.2 Mixtures

Refer to paragraph 16 for full text of hazard statements

Substance	Concentration[ w/w]	Classification	Index	CAS	EINECS	REACH
2-phenylethanol - FEMA 2858	>= 5 < 15%	Eye Irrit. 2, H319	ND	60-12-8	200-456-2	NR
Linalyl acetate - FEMA 2636	>= 5 < 15%	Skin Irrit. 2, H315; Eye Irrit. 2, H319; Aquatic Chronic 2, H411	ND	115-95-7	204-116-4	01-2119454 789-19-000 0
3-methyl-5-phenyl-1-pentanol - FEMA 0	>= 1 < 5%	Acute Tox. 4, H302; STOT RE 2, H373	ND	55066-48-3	259-461-3	NR
3,7-dimethyloctan-3-ol - FEMA 3060	>= 1 < 5%	Skin Irrit. 2, H315; Eye Irrit. 2, H319	ND	78-69-3	201-133-9	NR
1-methyl-4-(propan-2-yl)cyclohexa-1,4-diene - FEMA 3559	>= 1 < 5%	Flam. Liq. 3, H226; Asp. Tox. 1, H304	ND	99-85-4	202-794-6	NR
Dihydro-beta-ionone - FEMA 3626	>= 1 < 5%	Aquatic Chronic 2, H411	ND	17283-81-7	241-318-1	NR
2,4-dimethylcyclohex-3-ene-1-carbaldehyde - FEMA 0	>= 0,1 < 1%	Skin Irrit. 2, H315; Skin Sens. 1, H317; Eye Irrit. 2, H319; Aquatic Chronic 3, H412	ND	68039-49-6	268-264-1	NR
Dodecanenitrile - FEMA 0	>= 0,1 < 1%	Aquatic Acute 1, H400; Aquatic Chronic 1, H410 10 10	ND	2437-25-4	219-440-1	NR
diphenyl ether - FEMA 3667	>= 0,1 < 1%	Aquatic Acute 1, H400; Aquatic Chronic 1, H410	ND	101-84-8	202-981-2	NR

**Fractionated global values**

H319	= 16,14	H411	= 7,49	H315	= 9,14	H302	= 4,90
H373	= 4,90	H317	= 0,24	H412	= 0,24	H400	= 0,30
H410	= 0,30	H226	= 2,00	H304	= 2,00		

**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):**

Take contaminated clothing immediately off.

Wash immediately with plenty of running water and possibly with soap, the areas of the body that have, or are only suspected to have, come in contact with the product.

In case of contact with skin, wash immediately with water and soap

**Direct contact with eyes (of the pure product):**

Wash immediately and thoroughly with running water, keeping eyelids open for at least 10 minutes, then protect your eyes with a dry sterile gauze. Seek medical advice immediately

Do not use eye drops or ointments of any kind before the examination or advice from an oculist.

**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 or rash occurs: Get medical advice/attention.

If eye irritation persists: Get medical advice/attention.

If medical advice is needed, have product container or label at hand.

### **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

### **SECTION 6. 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 a mask, gloves and protective clothing. Suitable: LaTeX, nitrile, PVC

Delete all naked flames and potential sources of ignition. Do not smoke.

Provide adequate ventilation.

Evacuate danger area and, where appropriate, consult an expert.

#### **6.2. Environmental precautions**

Contain spill

Inform the competent authorities.

Discharge the remains in compliance with the regulations

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

6.3.1 For containment:

Rapidly recover the product, wear a mask and protective clothing  
Recover the product for reuse, if possible, or the removal.

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

## **SECTION 7. Handling and storage**

### **7.1. Precautions for safe handling**

Wear protective gloves/protective clothing/eye protection/face protection.  
At work do not eat or drink.  
Contaminated work clothing should not be allowed out of the workplace.  
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):  
Handle with care.  
Store in ventilated place away from heat sources,  
Keep the container tightly closed.

Public domain (administration, education, entertainment, services, craftsmen):  
Handle with care. Store in a ventilated area and away from heat, keep the container tightly closed.

## **SECTION 8. Exposure controls/personal protection**

### **8.1. Control parameters**

There are no data on occupational exposure limits

- Substance: Linalyl acetate  
DNEL  
Systemic effects Long term Workers inhalation = 2,75 (mg/m<sup>3</sup>)  
Systemic effects Long term Workers dermal = 2,5 (mg/kg bw/day)  
Systemic effects Long term Consumers inhalation = 0,68 (mg/m<sup>3</sup>)  
Systemic effects Long term Consumers dermal = 1,25 (mg/kg bw/day)  
Systemic effects Long term Consumers oral = 0,2 (mg/kg bw/day)

### **8.2. Exposure controls**

Appropriate engineering controls:  
Private households (= general public = consumers):  
No specific checks planned



Public domain (administration, education, entertainment, services, craftsmen):  
No specific monitoring foreseen

Individual protection measures:

(a) Eye / face protection

When handling the pure product use safety glasses (spectacles cage) (EN 166).

(b) Skin protection

(i) Hand protection

Handle with gloves. Gloves must be checked before use. Use a technique suitable for removing gloves (without touching the outer surface of the glove) to avoid the skin contact with this product. Dispose of contaminated gloves after use in accordance with current legislation and good laboratory practices. Wash and dry your hands.

The selected protective gloves have to satisfy the requirements of EU directive 89/686 / EEC e the resulting EN 374 standards.

Full contact

Material: Nitrile rubber

minimum thickness: 0.11 mm

breakthrough time: 480 min

The choice of an appropriate glove depends not only on the material but also on other quality characteristics which vary from one manufacturer to another.

For the choice of the type of gloves to use, consult the supplier / manufacturer of the gloves.

Observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves.

(ii) Other

When handling the pure product wear full protective skin 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.

## SECTION 9. Physical and chemical properties

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

Physical and chemical properties	Value	Determination method
Appearance	Perfumed sachet	
Colour	irrelevant	
Odour	characteristic	
Odour threshold	not determined	
pH	irrelevant	
Melting point/freezing point	not determined	
Initial boiling point and boiling range	not determined	
Flash point	> 60 °C	ASTM D92
Evaporation rate	irrelevant	

Physical and chemical properties	Value	Determination method
Flammability (solid, gas)	irrelevant	
Upper/lower flammability or explosive limits	not determined	
Vapour pressure	irrelevant	
Vapour density	not determined	
Relative density	irrelevant	
Solubility	not applicable	
Water solubility	not applicable	
Partition coefficient: n-octanol/water	not determined	
Auto-ignition temperature	not determined	
Decomposition temperature	not determined	
Viscosity	not determined	
Explosive properties	not explosive	
Oxidising properties	non-oxidizing	

## 9.2. Other information

Content of VOC ready to use condition: 4,90 %

## 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

None in particular.

### 10.6. Hazardous decomposition products

Does not decompose when used for intended uses.

## SECTION 11. Toxicological information

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

ATE (mix) oral = ∞  
ATE (mix) dermic = ∞  
ATE (mix) inhalat = ∞

(a) toxicitate acuta: 2-feniletanolo: LD50 Oral - șobolan - 1.790 mg / kg  
Observații: Comportamentale: virgulă. Tulburări gastrointestinale  
LD50 Dermic - iepure - 806 mg / kg  
2,4-DIMETIL-3-CICLOHEXEN CARBOXALDEHID: LD 50 ORAL (mg / kg):> 4000  
ORGANISM: RAT

LD 50 DERMAL (mg / kg):> 5000  
ORGANISM: IEPUR

ossido di difenile: LD50 = 2450 mg / kg bw sobolan  
LD50> 7940 mg / kg iepure  
LC50 = 2,66 mg / L

(b) corosione cutanea / irritazione cutanea: 2-feniletanolo: Piele - iepure - Iritarea pielii - 24 ore  
Piele - cobai - Iritație ușoară a pielii  
Piele - cobai - Iritarea pielii - 24 h

acetato di linalile: Acetat de linalil (100%) pare a fi iritant sever pentru pielea de iepure și moderat iritant pentru pielea cobaiului. Într-un test cu aplicarea porcinelor miniaturale de 0,05 g acetat de linalil sub un plasture timp de 48 de ore, nu a fost observată nicio iritare.

Aplicarea acetatului de linalil în acetonă (33%) pe spatulele voluntarilor de sex masculin fără alergii cunoscute pe parcursul a 48 de ore sub ocluzie nu a indus semne de iritație până la 120 de ore după îndepărtarea plasturei.

ossido di difenile: Iritant sever (expunere de 24 de ore)  
Ușor iritant (expunere de 4 ore)

(c) gravi damage oculari / irritazione oculare: Il produs, se portat a contatto with gli occhi, provoca irritations relevant that can perdurare for più di 24 ore.

ossido di difenile: Ușor iritant

(d) sensibilizare respiratorie sau cutanată: Il produs, se portat a contatto cu pielea, poate provoca sensibilizare cutanată.

(e) mutagenicită sulle cellule germinali: acetato di linalile: Rat 14550 LD50 (mg / kg bw)  
Mouse 13360 LD50 (mg / kg corp)

(f) cancerogenicită: sulla base dei dati available i criteri di classification non sono soddisfatti.

(g) toxicitate per la reproduction: ossido di difenile: În studiul dietetic de toxicitate cu doze repetate descris anterior, organele de reproducere ale ambelor sexe au fost cântărite și examinate macroscopic și histopatologic. Fără efecte adverse au fost observate efecte legate de tratament.

Femelelor șobolan Sprague-Dawley gravide (24 / doză) li s-a administrat un amestec de difenil oxid (73,5%) și bifenil (26,5%) prin gavaj la 0, 50, 200 sau 500 mg / kg-zi în ulei de porumb pe zile de gestație de la 6 la 15. Au fost observate baraje pentru mortalitate, creștere în greutate, hrană consumul și semnele clinice de toxicitate. Resorbții fetale, viabilitate după pierderea implantării, s-au determinat implantările totale și greutatea medie a așternutului. Jumătate din fături au fost procesate pentru evaluările țesuturilor moi și cealaltă jumătate pentru evaluările scheletice. Au murit două baraje de 500 mg / kg zi. Creșterea redusă a greutății materne și consumul de alimente au fost observate la 200 și 500 mg / kg-zi. Nu au fost observate efecte legate de tratament asupra rezultatelor dezvoltării.

LOAEL (toxicitate maternă) = 200 mg / kg-da

(h) toxicitate specifica per organi bersaglio (STOT) expoziție unică: pe baza datelor disponibile și criteriile de clasificare nu sunt satisfăcute.

(i) toxicitate specifica per organi bersaglio (STOT) esposizione repetată: ossido di difenile: NOAEL (male) = 301 mg / kg-bw / day (cea mai mare doză testată)

NOAEL (femeie) = 334,8 mg / kg-greutate corporală / zi (cea mai mare doză testată)

(j) pericol în caz de aspirație: acetato di linalile: Expunerea prin inhalare a șoarecilor elvețieni la 2,74 mg acetat de linalil / L aer timp de 90 de minute a dus la reducerea activitatea motorie comparativ cu controalele netratate. Efectul a fost mai sever la șoareci cu vârsta cuprinsă între 6-8 ani

săptămâni (reducere de până la 100%) decât la șoareci de 6 luni (reducere de până la 81%). O relație cu doza a fost suspectată, pe baza rezultatelor (neraportate) ale unui test separat cu o doză dublă în vechime șoareci (ref. 16).

Relativi alle sostanze contenute:

2-feniletanolo:

LD50 Orale (ratto) (mg / kg di peso corporeo) = 1790

LD50 Cutanea (ratto o coniglio) (mg / kg di peso corporeo) = 806

acetato di linalile:

LD50 Orale (ratto) (mg / kg di peso corporeo) = 14550

LD50 Cutanea (ratto o coniglio) (mg / kg di peso corporeo) = 13360

3-metil-5-fenilpentanol:

Toxicitate acută orală LD50 (șobolan) = 2.300 mg / kg

Toxicitate cutanată acută: LD50 (iepure) = 3.100 mg / kg

LD50 Orale (ratto) (mg / kg di peso corporeo) = 2300

LD50 Cutanea (ratto o coniglio) (mg / kg di peso corporeo) = 3100

3,7-dimetilottan-3-olo:

DL50 Orale - ratto -> 5.000 mg / kg

DL50 Orale - topo - 4.500 mg / kg

LCLO Inalazione - ratto - maschio e femina - 8 h - 0,885 mg / l

LD50 Orale (ratto) (mg / kg di peso corporeo) = 5000

LD50 Cutanea (ratto o coniglio) (mg / kg di peso corporeo) = 4500

CL50 Inalazione (ratto) di vapore / polvere / aerosol / fumo (mg / l / 4h) o gaz (ppmV / 4h) = 0,885

1-metil-4- (propan-2-il) ciclohexa-1,4-dienă:

DL50 Orale - ratto - 3.650 mg / kg

Piele-iepure LD50> 2500 mg / kg

LD50 Orale (ratto) (mg / kg di peso corporeo) = 3650

LD50 Cutanea (ratto o coniglio) (mg / kg di peso corporeo) = 2500

CL50 Inalazione (ratto) di vapore / polvere / aerosol / fumo (mg / l / 4h) o gaz (ppmV / 4h) = 5,42

Dihidro-beta-iononă:

LD50 Orale (ratto) (mg / kg di peso corporeo) = 5000

2,4-DIMETHYL-3-CYCLOHEXENE CARBOXALDEHYDE:

LD50 Oral (șobolan) (mg / kg greutate corporală) = 4000

LD50 Cutanat (șobolan sau iepure) (mg / kg greutate corporală) = 5000

Dodecanenitril:

DL50 Oral (șobolan) (mg / kg greutate corporală) = 2000

oxid de difenil:

LD50 Oral (șobolan) (mg / kg greutate corporală) = 2450

LD50 Cutanat (șobolan sau iepure) (mg / kg greutate corporală) = 7940

LC50 Inhalare (șobolan) de vapori / praf / aerosoli / fum (mg / l / 4h) sau gaze (ppmV / 4h) = 2,66

**11.2. Information on other hazards**

No data available.

## SECTION 12. Ecological information

### 12.1. Toxicity

Related to contained substances:

Linalyl acetate:

Cyprinus carpio, 96-hour LC50 value of 2.86 mg/L

Daphnia magna, 48-hour EC50 value of 2.91 mg/L

Scenedesmus subspicatus, 72-hour exposure, EC50 value of 4.2 mg/L

C(E)L50 (mg/l) = 2,86

3,7-dimethyloctan-3-ol:

Toxic to fish Lc50 semi-static test-Danio rerio (zebrafish)-8.9 mg/l-96 h

method: OECD 203 semi-static test TG

NOEC-Danio rerio (zebrafish)-5 mg/l-96 h

method: OECD 203 Toxic TG to daphnia and other aquatic invertebrates – Daphnia magna Ec50 Immobilization (big

water Flea)-14.2 mg/l-48 h method: OECD TG 202 Immobilization NOEC-Daphnia magna (water Flea grande)-8.2

mg/l-48 h Method: OECD TG 202 Toxic for algae growth Inhibition Ec50 Desmodesmus subspicatus-(green algae)-13.2

mg/l-72 h method: OECD 201 TG NOEC growth-inhibitor Desmodesmus subspicatus (green algae)-8.5 mg/l-72 h

method: OECD 201 TG

C(E)L50 (mg/l) = 8,9

1-methyl-4-(propan-2-yl)cyclohexa-1,4-diene:

C(E)L50 (mg/l) = 25

Dodecanenitrile:

Fish 96-h LC50 (mg / L): 3.53

Aquatic Invertebrates 48-h EC50 (mg / L): 0.033

C(E)L50 (mg/l) = 0,033 10

10

diphenyl ether:

Fish 96-h LC50 (mg/L) 4.2

Aquatic Invertebrates 48-h EC50 (mg/L) 1.7

Aquatic Plants 72-h EC50 (mg/L) 2.5

C(E)L50 (mg/l) = 1,7

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:

3,7-dimethyloctan-3-ol:

aerobic-28 d exposure time Result: 60-70%-Rapidly biodegradable.

Method: OECD TG 301

Dodecanenitrile:

Biodegradation: 15% in 28 days (not readily biodegradable)

BAF = 525

diphenyl ether:

51–94% after 7 days (inherently biodegradable);

76% after 20 days (readily biodegradable)

6.3% after 28 days OECD TG 301C (not readily biodegradable)

20% after 75 days (resistant to biological action)

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### **12.3. Bioaccumulative potential**

Related to contained substances:

diphenyl ether:

BCF = 196 (measured in trout);

BCF = 112–583 (measured in carp);

BCF = 49–594 (measured in carp)

### **12.4. Mobility in soil**

No data available.

### **12.5. Results of PBT and vPvB assessment**

No PBT/vPvB ingredient is present

### **12.6. Endocrine disrupting properties**

No data available.

### **12.7. Other adverse effects**

No adverse effects

## **SECTION 13. 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

## **SECTION 14. 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

### **SECTION 15. Regulatory information**

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

Seveso category:

E2 - ENVIRONMENTAL HAZARDS

REGULATION (EU) No 1357/2014 - waste:

HP14 - Ecotoxic

#### **15.2. Chemical safety assessment**

The supplier has made an assessment of chemical safety

### **SECTION 16. Other information**

#### **16.1. Other information**

Points modified compared to previous release: 1.1. Product identifier, 2.1. Classification of the substance or mixture, 2.2. Label elements, 2.3. Other hazards, 4.1. Description of first aid measures, 7.1. Precautions for safe handling, 8.1. Control parameters, 8.2. Exposure controls, 9.2. Other information, 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008, 12.1. Toxicity, 12.2. Persistence and degradability, 12.3. Bioaccumulative potential, 12.5. Results of PBT and vPvB assessment, 12.6. Endocrine disrupting properties, 14.1. UN number or ID number, 14.2. UN proper shipping name, 14.3. Transport hazard class(es), 14.4. Packing group, 14.5. Environmental hazards

Description of the hazard statements exposed to point 3

H319 = Causes serious eye irritation.

H315 = Causes skin irritation.

H411 = Toxic to aquatic life with long lasting effects.

H302 = Harmful if swallowed.

H373 = May cause damage to organs through prolonged or repeated exposure .

H226 = Flammable liquid and vapour.

H304 = May be fatal if swallowed and enters airways.

H317 = May cause an allergic skin reaction.

H412 = Harmful to aquatic life with long lasting effects.

H400 = Very toxic to aquatic life.

H410 = Very toxic to aquatic life with long lasting effects.

Classification based on data of all mixture components

Main normative references:

Directive 1999/45/EC

Directive 2001/60/EC

Regulation 1272/2008/EC

Regulation 2010/453/EC

\*\* The information contained herein is based on our knowledge at the date above.  
Related solely to the product and do not constitute a guarantee of a particular quality.  
It is the duty of the user to ensure that these are appropriate and complete information regarding the specific use intended.  
This data sheet cancels and replaces any previous edition.

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