(in accordance with Regulation (EU) 2015/830)

# 5542 VELA BOUTIQUE VERBENA DI SICILIA



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# SECTION 1: IDENTIFICATION OF THE MIXTURE AND OF THE COMPANY/UNDERTAKING.

#### 1.1 Product identifier.

Product Name: 5542 VELA BOUTIQUE VERBENA DI SICILIA

1.2 Relevant identified uses of the mixture and uses advised against.

Not available.

1.3 Details of the supplier of the safety data sheet.

Company: CERERÍA MOLLÁ 1899 S.L.

Address: C/ Fraga, 25
City: 46860-Albaida
Province: Valencia
Telephone: 962901096

E-mail: info@cereriamolla.com Web: www.cereriamolla.com

1.4 Emergency telephone number: 962901096 (Only available during office hours; Monday-Friday; 09:00-18:00)

# **SECTION 2: HAZARDS IDENTIFICATION.**

### 2.1 Classification of the mixture.

In accordance with Regulation (EU) No 1272/2008:

 $\label{eq:Aquatic Chronic 3: Harmful to aquatic life with long lasting effects.}$ 

Skin Sens. 1: May cause an allergic skin reaction.

### 2.2 Label elements.

# Labelling in accordance with Regulation (EU) No 1272/2008:

Pictograms:



### Signal Word:

## Warning

H statements:

H317 May cause an allergic skin reaction.

H412 Harmful to aquatic life with long lasting effects.

P statements:

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P273 Avoid release to the environment.

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

P321 Specific treatment (see ... on this label).

P362+P364 Take off contaminated clothing and wash it before reuse.

P501 Dispose of contents/container to ...

**EUH statements:** 

EUH208 Contains (R)-p-mentha-1,8-diene,d-limonene. May produce an allergic reaction.

EUH208 Contains Linalool; 3,7-dimethyl- 1,6-octadien-3-ol; dl-linalool. May produce an allergic reaction.

EUH208 Contains  $\alpha$ -hexylcinnamaldehyde. May produce an allergic reaction.

EUH208 Contains citronellol. May produce an allergic reaction.

EUH208 Contains Geraniol. May produce an allergic reaction.

EUH208 Contains Linalyl acetate. May produce an allergic reaction.

EUH208 Contains cineole. May produce an allergic reaction.

EUH208 Contains Lemon oil. May produce an allergic reaction.

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Contains Cymbopogon winterianus, ext.. May produce an allergic reaction.

Contains: citral

Litsea cubeba oil

EUH208

### 2.3 Other hazards.

In normal use conditions and in its original form, the product itself does not involve any other risk for health and the environment.

# SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS.

### 3.1 Substances.

Not Applicable.

### 3.2 Mixtures.

Substances posing a danger to health or the environment in accordance with the Regulation (EC) No. 1272/2008, assigned a Community exposure limit in the workplace, and classified as PBT/vPvB or included in the Candidate List:

			(*)Classification - Regulation (EC) No 1272/2008	
Identifiers	Name	Concentrate	Classification	specific concentration limit
Index No: 605-019- 00-3 CAS No: 5392-40-5 EC No: 226-394-6 Registration No: 01- 2119462829-23-XXXX	citral	1 - 10 %	Skin Irrit. 2, H315 - Skin Sens. 1, H317	-
CAS No: 68855-99-2 EC No: 290-018-7	Litsea cubeba oil	1 - 2.5 %	Aquatic Chronic 2, H411 - Asp. Tox. 1, H304 - Flam. Liq. 3, H226 - Skin Irrit. 2, H315 - Skin Sens. 1, H317	-
Index No: 601-029- 00-7 CAS No: 5989-27-5 EC No: 227-813-5 Registration No: 01- 2119529223-47-XXXX	(R)-p-mentha-1,8-diene,d-limonene	0.25 - 1 %	Aquatic Acute 1, H400 - Aquatic Chronic 1, H410 - Flam. Liq. 3, H226 - Skin Irrit. 2, H315 - Skin Sens. 1, H317	-
Index No: 603-235- 00-2 CAS No: 78-70-6 EC No: 201-134-4 Registration No: 01- 2119474016-42-XXXX	Linalool, 3,7-dimethyl- 1,6-octadien-3-ol, dl- linalool	0.1 - 1 %	Skin Sens. 1B, H317	-
CAS No: 101-86-0 EC No: 202-983-3	a-hexylcinnamaldehyde	0.1 - 1 %	Skin Sens. 1, H317	-
CAS No: 106-22-9 EC No: 203-375-0 Registration No: 01- 2119453995-23-XXXX	citronellol	0.1 - 1 %	Eye Irrit. 2, H319 - Skin Irrit. 2, H315 - Skin Sens. 1, H317	-

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CAS No: 106-24-1 EC No: 203-377-1 Registration No: 01- 2119552430-49-XXXX	Geraniol	0.1 - 1 %	Eye Dam. 1, H318 - Skin Irrit. 2, H315 - Skin Sens. 1, H317	-
CAS No: 115-95-7 EC No: 204-116-4 Registration No: 01- 2119454789-19-XXXX	Linalyl acetate	0.1 - 1 %	Eye Irrit. 2, H319 - Skin Irrit. 2, H315 - Skin Sens. 1B, H317	-
CAS No: 128-37-0 EC No: 204-881-4 Registration No: 01- 2119565113-46-XXXX	[1] 2,6-di-tert-butyl-p-cresol	0.1 - 0.25 %	Aquatic Chronic 1, H410 (M=1)	-
CAS No: 470-82-6 EC No: 207-431-5 Registration No: 01- 2119967772-24-XXXX	cineole	0.1 - 1 %	Flam. Liq. 3, H226 - Skin Sens. 1, H317	-
CAS No: 7212-44-4 EC No: 230-597-5 Registration No: 01- 2119457636-29-XXXX	Nerolidol (isomer unspecified)	0.1 - 0.25 %	Aquatic Acute 1, H400 - Aquatic Chronic 1, H410 - Eye Irrit. 2, H319	-
CAS No: 84929-31-7 EC No: 284-515-8 Registration No: 01- 2119495512-35-XXXX	Lemon oil	0.1 - 0.25 %	Aquatic Acute 1, H400 - Aquatic Chronic 1, H410 - Asp. Tox. 1, H304 - Flam. Liq. 3, H226 - Skin Irrit. 2, H315 - Skin Sens. 1, H317	-
CAS No: 91771-61-8 EC No: 294-954-7	Cymbopogon winterianus, ext.	0.1 - 1 %	Acute Tox. 4, H302 - Aquatic Chronic 2, H411 - Asp. Tox. 1, H304 - Eye Dam. 1, H318 - Skin Sens. 1, H317	-

<sup>(\*)</sup>The complete text of the H phrases is given in section 16 of this Safety Data Sheet.

# **SECTION 4: FIRST AID MEASURES.**

# 4.1 Description of first aid measures.

In case of doubt or when symptoms of feeling unwell persist, get medical attention. Never administer anything orally to persons who are unconscious.

### Inhalation.

Take the victim into open air; keep them warm and calm. If breathing is irregular or stops, perform artificial respiration.

### Eye contact.

Remove contact lenses, if present and if it is easy to do. Wash eyes with plenty of clean and cool water for at least 10 minutes while pulling eyelids up, and seek medical assistance.

### Skin contact.

Remove contaminated clothing. Wash skin vigorously with water and soap or a suitable skin cleaner. NEVER use solvents or thinners.

### **Ingestion**

If accidentally ingested, seek immediate medical attention. Keep calm. NEVER induce vomiting.

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

<sup>[1]</sup> Substance with a Community workplace exposure limit (see section 8.1).

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It may cause an allergic reaction, dermatitis, redness or inflammation of the skin.

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

In case of doubt or when symptoms of feeling unwell persist, get medical attention. Never administer anything orally to persons who are unconscious. If the person vomits, clear the respiratory tract. Keep the person comfortable. Turn him/her over to the left side and stay there while waiting for medical care.

### **SECTION 5: FIREFIGHTING MEASURES.**

The product does not present any particular risk in case of fire.

### 5.1 Extinguishing media.

### Suitable extinguishing media:

Extinguisher powder or CO2. In case of more serious fires, also alcohol-resistant foam and water spray.

#### Unsuitable extinguishing media:

Do not use a direct stream of water to extinguish. In the presence of electrical voltage, you cannot use water or foam as extinguishing media.

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

#### Special risks.

Fire can cause thick, black smoke. As a result of thermal decomposition, dangerous products can form: carbon monoxide, carbon dioxide. Exposure to combustion or decomposition products can be harmful to your health.

#### 5.3 Advice for firefighters.

Use water to cool tanks, cisterns, or containers close to the heat source or fire. Take wind direction into account. Prevent the products used to fight the fire from going into drains, sewers, or waterways. Product residues and extinguishing media may contaminate the aquatic environment.

### Fire protection equipment.

According to the size of the fire, it may be necessary to use protective suits against the heat, individual breathing equipment, gloves, protective goggles or facemasks, and boots.

# **SECTION 6: ACCIDENTAL RELEASE MEASURES.**

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

For exposure control and individual protection measures, see section 8.

### 6.2 Environmental precautions.

Product dangerous for the environment, in case of large spills or if the product contaminates lakes, rivers, or sewers, inform the responsible authorities according to local legislation. Prevent the contamination of drains, surface or subterranean waters, and the ground.

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

Pick up the spill with non-combustible absorbent materials (soil, sand, vermiculite, diatomite, etc.). Pour the product and the absorbent in an appropriate container. The contaminated area should be immediately cleaned with an appropriate de-contaminator. Pour the decontaminator on the remains in an opened container and let it act various days until no further reaction is produced.

### 6.4 Reference to other sections.

For exposure control and individual protection measures, see section 8.

For later elimination of waste, follow the recommendations under section 13.

## **SECTION 7: HANDLING AND STORAGE.**

### 7.1 Precautions for safe handling.

For personal protection, see section 8.

In the application area, smoking, eating, and drinking must be prohibited.

Follow legislation on occupational health and safety.

Never use pressure to empty the containers. They are not pressure-resistant containers. Keep the product in containers made of a material identical to the original.

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

Store according to local legislation. Observe indications on the label. Store the containers between 5 and 35°C, in a dry and well-ventilated place, far from sources of heat and direct solar light. Keep far away from ignition points. Keep away from oxidising agents and from highly acidic or alkaline

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materials. Do not smoke. Prevent the entry of non-authorised persons. Once the containers are open, they must be carefully closed and placed vertically to prevent spills.

The product is not affected by Directive 2012/18/EU (SEVESO III).

7.3 Specific end use(s).

Not available.

# SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION.

### 8.1 Control parameters.

Work exposure limit for:

Name	CAS No.	Country	Limit value	ppm	mg/m³
2.6 di tart hutul p grasal	120 27 0	United	Eight hours		10
2,6-di-tert-butyl-p-cresol	128-37-0	Kingdom [1]	Short term		10

[1] According Limit Value (IOELV) list in 2nd Indicative Occupational Exposure adobted by Health and Safety Executive. The product does NOT contain substances with Biological Limit Values.

Concentration levels DNEL/DMEL:

Name	DNEL/DMEL	Туре	Value
citral	DNEL (Workers)	Inhalation, Long-term, Systemic effects	9 (mg/m³)
CAS No: 5392-40-5			
EC No: 226-394-6			
(R)-p-mentha-1,8-diene,d-limonene	DNEL (Workers)	Inhalation, Long-term, Systemic effects	33,3
CAS No: 5989-27-5			(mg/m³)
EC No: 227-813-5			
citronellol	DNEL (Workers)	Inhalation, Long-term, Systemic effects	161,6
CAS No: 106-22-9			(mg/m³)
EC No: 203-375-0			
Geraniol	DNEL (Workers)	Inhalation, Long-term, Systemic effects	161,6
CAS No: 106-24-1			(mg/m³)
EC No: 203-377-1			
Linalyl acetate	DNEL (Workers)	Inhalation, Long-term, Systemic effects	2,75
CAS No: 115-95-7			(mg/m³)
EC No: 204-116-4			
2,6-di-tert-butyl-p-cresol	DNEL (Workers)	Inhalation, Long-term, Systemic effects	3,5 (mg/m³)
CAS No: 128-37-0			
EC No: 204-881-4			
Nerolidol (isomer unspecified)	DNEL (Workers)	Inhalation, Long-term, Systemic effects	10 (mg/m³)
CAS No: 7212-44-4			
EC No: 230-597-5			
Lemon oil	DNEL (Workers)	Inhalation, Long-term, Systemic effects	23,3
CAS No: 84929-31-7			(mg/m³)
EC No: 284-515-8			

DNEL: Derived No Effect Level, level of exposure to the substance below which adverse effects are not anticipated.

DMEL: Derived Minimal Effect Level, exposure level corresponding to a low risk, that risk should be considered a tolerable minimum.

# 8.2 Exposure controls.

# Measures of a technical nature:

Provide adequate ventilation, which can be achieved by using good local exhaust-ventilation and a good general exhaust system.

Concentration:	100 %			
Uses:				
Breathing protect	Breathing protection:			
If the recommende	If the recommended technical measures are observed, no individual protection equipment is necessary.			
Hand protection:				
PPE:	Work gloves.			
Characteristics:	«CE» marking, category I.			
CEN standards:	EN 374-1, En 374-2, EN 374-3, EN 420			

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Keep in a dry place, away from any sources of heat, and avoid exposure to sunlight as much as possible. Maintenance:

Do not make any changes to the gloves that may alter their resistance, or apply paints, solvents or

Gloves should be of the appropriate size and fit the user's hand well, not being too loose or too tight. Observations:

Always use with clean, dry hands.

Breakthrough time Material thickness Material: PVC (polyvinyl chloride) 0,35 > 480 (min.): (mm):

Eye protection:

Version: 1

If the product is handled correctly, no individual protection equipment is necessary.

**Skin protection:** 

PPE:

Protective clothing.

«CE» marking, category II. Protective clothing should not be too tight or loose in Characteristics:

order not to obstruct the user's movements.

CEN standards:

In order to guarantee uniform protection, follow the washing and maintenance instructions provided by Maintenance:

the manufacturer.

The protective clothing should offer a level of comfort in line with the level of protection provided in Observations:

terms of the hazard against which it protects, bearing in mind environmental conditions, the user's level

of activity and the expected time of use

PPE: Work footwear.

Characteristics: «CE» marking, category II. CEN standards: EN ISO 13287, EN 20347

This product adapts to the first user's foot shape. That is why, as well as for hygienic reasons, it should Maintenance:

not be used by other people.

Work footwear for professional use includes protection elements aimed at protecting users against any Observations:

injury resulting from an accident

# **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES.**

## 9.1 Information on basic physical and chemical properties.

Appearance: N.A./N.A. Colour: N.A./N.A. Odour:N.A./N.A.

Odour threshold:N.A./N.A.

pH:N.A./N.A.

Melting point:N.A./N.A. Boiling Point: 301 ºC Flash point: 105 ºC Evaporation rate: N.A./N.A. Inflammability (solid, gas): N.A./N.A. Lower Explosive Limit: N.A./N.A. Upper Explosive Limit: N.A./N.A. Vapour pressure: 0,228 Vapour density: N.A./N.A.

Relative density:0,92 Solubility:N.A./N.A. Liposolubility: N.A./N.A. Hydrosolubility: N.A./N.A.

Partition coefficient (n-octanol/water): N.A./N.A.

Auto-ignition temperature: N.A./N.A. Decomposition temperature: N.A./N.A.

Viscosity: N.A./N.A.

Explosive properties: N.A./N.A. Oxidizing properties: N.A./N.A.

N.A./N.A.= Not Available/Not Applicable due to the nature of the product

## 9.2 Other information.

Dropping point: N.A./N.A.

Blink: N.A./N.A.

Kinematic viscosity: N.A./N.A.

N.A./N.A.= Not Available/Not Applicable due to the nature of the product

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### **SECTION 10: STABILITY AND REACTIVITY.**

### 10.1 Reactivity.

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The product does not present hazards by their reactivity.

#### 10.2 Chemical stability.

Stable under the recommended handling and storage conditions (see section 7).

### 10.3 Possibility of hazardous reactions.

The product does not present possibility of hazardous reactions.

### 10.4 Conditions to avoid.

Avoid any improper handling.

#### 10.5 Incompatible materials.

Keep away from oxidising agents and from highly alkaline or acidic materials in order to prevent exothermic reactions.

### 10.6 Hazardous decomposition products.

No decomposition if used for the intended uses.

# **SECTION 11: TOXICOLOGICAL INFORMATION.**

### 11.1 Information on toxicological effects.

There are no tested data available on the product.

Repeated or prolonged contact with the product can cause the elimination of oil from the skin, giving rise to non-allergic contact dermatitis and absorption of the product through the skin.

Splatters in the eyes can cause irritation and reversible damage.

a) acute toxicity;

Not conclusive data for classification.

b) skin corrosion/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) respiratory or skin sensitisation;

Product classified:

Skin sensitiser, Category 1: May cause an allergic skin reaction.

e) germ cell mutagenicity;

Not conclusive data for classification.

f) carcinogenicity;

Not conclusive data for classification.

g) reproductive toxicity;

Not conclusive data for classification.

h) STOT-single exposure;

Not conclusive data for classification.

i) STOT-repeated exposure;

Not conclusive data for classification.

j) aspiration hazard;

Based on available data, the classification criteria are not met.

### **SECTION 12: ECOLOGICAL INFORMATION.**

## 12.1 Toxicity.

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No information is available regarding the ecotoxicity of the substances present.

### 12.2 Persistence and degradability.

No information is available regarding the biodegradability of the substances present.

No information is available on the degradability of the substances present. No information is available about persistence and degradability of the product.

### 12.3 Bioaccumulative potential.

Information about the bioaccumulation of the substances present.

Name		Bioaccumulation			
		Log Pow	BCF	NOECs	Level
(R)-p-mentha-1,8-diene,d-limonene		4.02			
CAS No: 5989-27-5	EC No: 227-813-5	4,83	-	-	High
citronellol		4.04			LIC-1
CAS No: 106-22-9	EC No: 203-375-0	4,04	-	-	High
Geraniol		3.50			Madayata
CAS No: 106-24-1	EC No: 203-377-1	3,56	-	-	Moderate
Linalyl acetate		3,93			Moderate
CAS No: 115-95-7	EC No: 204-116-4	3,33	-		iviouerate

## 12.4 Mobility in soil.

No information is available about the mobility in soil.

The product must not be allowed to go into sewers or waterways.

Prevent penetration into the ground.

# 12.5 Results of PBT and vPvB assessment.

No information is available about the results of PBT and vPvB assessment of the product.

### 12.6 Other adverse effects.

No information is available about other adverse effects for the environment.

## **SECTION 13 DISPOSAL CONSIDERATIONS.**

### 13.1 Waste treatment methods.

Do not dump into sewers or waterways. Waste and empty containers must be handled and eliminated according to current, local/national legislation. Follow the provisions of Directive 2008/98/EC regarding waste management.

# **SECTION 14: TRANSPORT INFORMATION.**

Transportation is not dangerous. In case of road accident causing the product's spillage, proceed in accordance with point 6.

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### 14.1 UN number.

Transportation is not dangerous.

### 14.2 UN proper shipping name.

Description:

ADR: Transportation is not dangerous. IMDG: Transportation is not dangerous.

ICAO/IATA: Transportation is not dangerous.

### 14.3 Transport hazard class(es).

Transportation is not dangerous.

### 14.4 Packing group.

Transportation is not dangerous.

#### 14.5 Environmental hazards.

Transportation is not dangerous.

### 14.6 Special precautions for user.

,Transportation is not dangerous.

#### 14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code.

Transportation is not dangerous.

### **SECTION 15: REGULATORY INFORMATION.**

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

The product is not affected by the Regulation (EC) No 1005/2009 of the European Parliament and of the Council of 16 September 2009 on substances that deplete the ozone layer.

### Volatile organic compound (VOC)

VOC content (p/p): 1,784 % VOC content: 16,411 g/l

Product classification according to Annex I of Directive 2012/18/EU (SEVESO III): N/A  $\,$ 

The product is not affected by Regulation (EU) No 528/2012 concerning the making available on the market and use of biocidal products.

The product is not affected by the procedure established Regulation (EU) No 649/2012, concerning the export and import of dangerous chemicals.

# 15.2 Chemical safety assessment.

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

# **SECTION 16: OTHER INFORMATION.**

Complete text of the H phrases that appear in section 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.
 H318 Causes serious eye damage.
 H319 Causes serious eye irritation.
 H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.
H411 Toxic to aquatic life with long lasting effects.

Classification codes:

Acute Tox. 4: Acute toxicity (Oral), Category 4

Aquatic Acute 1: Acute toxicity to the aquatic environment, Category 1

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Aquatic Chronic 1: Chronic effect to the aquatic environment, Category 1 Aquatic Chronic 2: Chronic effect to the aquatic environment, Category 2 Aquatic Chronic 3: Chronic effect to the aquatic environment, Category 3

Asp. Tox. 1 : Aspiration toxicity, Category 1
Eye Dam. 1 : Serious eye damage, Category 1
Eye Irrit. 2 : Eye irritation, Category 2
Flam. Liq. 3 : Flammable liquid, Category 3
Skin Irrit. 2 : Skin irritant, Category 2
Skin Sens. 1 : Skin sensitiser, Category 1
Skin Sens. 1B : Skin sensitiser, Category 1B

It is advisable to carry out basic training with regard to health and safety at work in order to handle this product correctly.

Abbreviations and acronyms used:

BCF: Bioconcentration factor.

CEN: European Committee for Standardization.

DMEL: Derived Minimal Effect Level, exposure level corresponding to a low risk, that risk should be

considered a tolerable minimum.

DNEL: Derived No Effect Level, level of exposure to the substance below which adverse effects are not

inticipated.

EC50: Half maximal effective concentration.
PPE: Personal protection equipment.
LC50: Lethal concentration, 50%.

LD50: Lethal dose, 50%.

Log Pow: Logarithm of the partition octanol-water. NOEC: No observed effect concentration.

Key literature references and sources for data:

http://eur-lex.europa.eu/homepage.html

http://echa.europa.eu/

Regulation (EU) 2015/830.

Regulation (EC) No 1907/2006.

Regulation (EU) No 1272/2008.

The information given in this Safety Data Sheet has been drafted in accordance with COMMISSION REGULATION (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

The information in this Safety Data Sheet on the Preparation is based on current knowledge and on current EC and national laws, as far as the working conditions of the users is beyond our knowledge and control. The product must not be used for purposes other than those that are specified without first having written instructions on how to handle. It is always the responsibility of the user to take the appropriate measures in order to comply with the requirements established by current legislation. The information contained in this Safety Sheet only states a description of the safety requirements for the preparation, and it must not be considered as a guarantee of its properties.