

# Safety Data Sheet

According to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Product code:PM259CA05AF003

Issue date: 30/01/2004 Revision date: 24/06/2020 Supersedes: 19/06/2018 Version: 14.0

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

#### 1.1. Product identifier

Product form : Mixture

Product name NAVELBINE SOFT CAPSULES 30 MG

Product code PM259CA05AF003

Type of product : Drug

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

#### 1.2.1. Relevant identified uses

Industrial/Professional use spec : THIS MSDS IS FOR PROFESSIONAL USE ONLY (MANUFACTURING, STORAGE,

TRANSPORT)

IT IS NOT INTENDED FOR CONSUMER

Use of the substance/mixture : Pharmaceutical industry

#### 1.2.2. Uses advised against

No additional information available

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

PIERRE FABRE MEDICAMENT

45 place Abel Gance

92100 BOULOGNE - FRANCE

T 33 (1) 49 10 80 00 - F 33 (1) 49 10 80 90

FDS@pierre-fabre.com

### 1.4. Emergency telephone number

Emergency number : INRS: 33 (1) 45 42 59 59 (FRANCE)

# **SECTION 2: Hazards identification**

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

# Classification according to Regulation (EC) No. 1272/2008 [CLP]

Acute toxicity (oral), Category 4 H302 Serious eye damage/eye irritation, Category 2 H319 Germ cell mutagenicity, Category 2 H341 Reproductive toxicity, Category 1A H360D Specific target organ toxicity — Repeated exposure, Category 2 H373

Full text of H statements : see section 16

#### Adverse physicochemical, human health and environmental effects

No additional information available

# 2.2. Label elements

#### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP)





GHS07

GHS08

Signal word (CLP) : Danger

Hazardous ingredients vinorelbine ditartrate

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Hazard statements (CLP) : H302 - Harmful if swallowed.

H319 - Causes serious eye irritation.

H341 - Suspected of causing genetic defects.

H360D - May damage the unborn child.

H373 - May cause damage to organs through prolonged or repeated exposure. Precautionary statements (CLP) : P280 - Wear protective gloves, protective clothing, eye protection, face protection,

respiratory protection.

P301+P312 - IF SWALLOWED: Call a POISON CENTER or doctor/ if you feel unwell. a

doctor, a POISON CENTER.

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing. P314 - Get medical advice/attention if you feel unwell.

P330 - Rinse mouth.

P501 - Dispose of contents/container to hazardous or special waste collection point, in

accordance with local, regional, national and/or international regulation.

Unknown hazards to the aquatic environment (CLP) : Contains ≤0,01 % of components with unknown hazards to the aquatic environment

# 2.3. Other hazards

No additional information available

# **SECTION 3: Composition/information on ingredients**

#### 3.1. Substance

Not applicable

#### 3.2. Mixture

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
glycerin substance with national workplace exposure limit(s) (BE, FR, GB)	(CAS-No.) 56-81-5 (EC-No.) 200-289-5 (REACH-no) 01-2119471987-18	10 – 15	Not classified
vinorelbine ditartrate	(CAS-No.) 125317-39-7 (EC-No.) 639-264-2	5 – 10	Acute Tox. 3 (Oral), H301 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Muta. 2, H341 Repr. 1A, H360D STOT RE 1, H372
ethyl alcohol	(CAS-No.) 64-17-5 (EC-No.) 200-578-6 (REACH-no) 01-2119457610-43	1 – 5	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H335
1,4 anhydro-D-glucitol	(CAS-No.) 27299-12-3 (EC-No.) 248-391-9	0,01 – 1	Acute Tox. 3 (Oral), H301 Eye Irrit. 2, H319
titanium dioxide (CI 77891) substance with a Community workplace exposure limit substance with national workplace exposure limit(s) (BE, FR, GB)	(CAS-No.) 13463-67-7 (EC-No.) 236-675-5 (REACH-no) 01-2119489379-17	0,01 – 1	Not classified
red iron oxide CI 77491 substance with national workplace exposure limit(s) (BE, FR, GB)	(CAS-No.) 1309-37-1 (EC-No.) 215-168-2 (REACH-no) 01-2119457614-35	< 0,01	Not classified

Full text of H-statements: see section 16

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# **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

First-aid measures after inhalation : Allow the victim to rest. Assure fresh air breathing. Get medical advice/attention if you feel

unwell.

First-aid measures after skin contact : Remove contaminated clothes for decontamination by the bottom (not to contaminate the

face). Rinse the skin during at least 15 minutes with water at 15° C at 15 cm. If skin irritation

occurs, Get medical advice/attention.

First-aid measures after eye contact : Immediately call a POISON CENTER/doctor. Immediately rinse with clean water for 15-20

minutes, and respect this time. Avoid contaminating the healthy eye during the rinsing.

First-aid measures after ingestion : Immediately call a POISON CENTER/doctor. Allow the victim to rest. Do not induce

vomiting. Do not drink. If the victim is unconscious, place him/her in security position.

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

No additional information available

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

No additional information available

# **SECTION 5: Firefighting measures**

#### 5.1. Extinguishing media

Suitable extinguishing media : Carbon dioxide. Dry powder.

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

Hazardous decomposition products in case of fire : COx. NOx.

# 5.3. Advice for firefighters

Precautionary measures fire : Do not enter fire area without proper protective equipment: fire clothes, boots and Individual

Respiratory Protection.

#### **SECTION 6: Accidental release measures**

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

#### 6.1.1. For non-emergency personnel

Emergency procedures : Avoid product contact. Evacuate the danger area, observe emergency procedures.

6.1.2. For emergency responders

Emergency procedures : Delimit the discharge area and prohibit the access. Discharges should be handled by

trained cleaning personnel equipped with appropriated protection (Section 8).

# 6.2. Environmental precautions

Avoid release in sewage, river and ground water (earth dike, sewage shutter).

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

Methods for cleaning up : Recover the product mechanically. Keep the wastes in closed and tight container.

### 6.4. Reference to other sections

Indications about protective equipment (see Section 8). Indications about waste treatment (see Section 13).

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# **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

Precautions for safe handling : People with appropriated protection equipment (Section 8). Prohibited to pregnant and/or

nursing women.

Hygiene measures : Handle under hood. Wash hands after each handling. Remove the contaminated clothes.

Do not drink, eat or smoke in the handling room. Inspect the individual protection equipment after each handling. No personal objects at the work station. Avoid taking contaminated

clothes home. Change clothes systematically at coffee breaks or meal times.

# 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep container tightly closed. Keep away from light. Keep out of frost.

Storage temperature : 2-8 °C

# 7.3. Specific end use(s)

Apart from the use mentioned in Section 1.2 no other specific use is stipulated.

# SECTION 8: Exposure controls/personal protection

# 8.1. Control parameters

lycerin (56-81-5)	
Belgium - Occupational Exposure Limits	
Local name	Glycérine (brouillard) # Glycerine (nevel)
Limit value (mg/m³)	10 mg/m³
Regulatory reference	Koninklijk besluit/Arrêté royal 21/01/2020
France - Occupational Exposure Limits	
Local name	Glycérine (aérosols de)
VLEP, 8h (mg/m³)	10 mg/m³
Note (FR)	Valeurs recommandées/admises
Regulatory reference	Circulaire du Ministère du travail (réf.: INRS ED 984, 2016)
United Kingdom - Occupational Exposure Limits	
Local name	Glycerol
WEL TWA (mg/m³)	10 mg/m³ mist
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE

	vinorelbine ditartrate (125317-39-7)	
France - Occupational Exposure Limits		
	VLEP, 8h (mg/m³)	0.001 ≤ OEL < 0.01

ethyl alcohol (64-17-5)	
elgium - Occupational Exposure Limits	
Local name	Alcool éthylique # Ethanol
Limit value (mg/m³)	1907 mg/m³
Limit value (ppm)	1000 ppm
Regulatory reference	Koninklijk besluit/Arrêté royal 21/01/2020
France - Occupational Exposure Limits	
Local name	Alcool éthylique

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ethyl alcohol (64-17-5)	
VLEP, 8h (mg/m³)	1900 mg/m³
VLEP, 8h (ppm)	1000 ppm
VLEP, short term (mg/m³)	9500 mg/m³
VLEP, short term (ppm)	5000 ppm
Note (FR)	Valeurs recommandées/admises
Regulatory reference	Circulaire du Ministère du travail (réf.: INRS ED 984, 2016)
United Kingdom - Occupational Exposure Limits	
Local name	Ethanol
WEL TWA (mg/m³)	1920 mg/m³
WEL TWA (ppm)	1000 ppm
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE
USA - ACGIH - Occupational Exposure Limits	
Local name	Ethanol
ACGIH STEL (ppm)	1000 ppm
Remark (ACGIH)	TLV® Basis: URT irr. Notations: A3 (Confirmed Animal Carcinogen with Unknown Relevance to Humans)
Regulatory reference	ACGIH 2020

titanium dioxide (CI 77891) (13463-67-7)		
EU - Occupational Exposure Limits		
Local name	Titanium dioxide	
Notes	SCOEL Recommendations (Ongoing)	
Belgium - Occupational Exposure Limits		
Local name	Titane (dioxyde de) # Titaandioxide	
Limit value (mg/m³)	10 mg/m³	
Regulatory reference	Koninklijk besluit/Arrêté royal 21/01/2020	
France - Occupational Exposure Limits		
Local name	Titane (dioxyde de), en Ti	
VLEP, 8h (mg/m³)	10 mg/m³	
Note (FR)	Valeurs recommandées/admises	
Regulatory reference	Circulaire du Ministère du travail (réf.: INRS ED 984, 2016)	
United Kingdom - Occupational Exposure Limits		
Local name	Titanium dioxide	
WEL TWA (mg/m³)	4 mg/m³ respirable 10 mg/m³ total inhalable	
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE	
USA - ACGIH - Occupational Exposure Limits		
Local name	Titanium dioxide	
ACGIH TWA (mg/m³)	10 mg/m³	
Remark (ACGIH)	TLV® Basis: LRT irr. Notations: A4 (Not classifiable as a Human Carcinogen)	
Regulatory reference	ACGIH 2020	

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red iron oxide Cl 77491 (1309-37-1)		
Belgium - Occupational Exposure Limits		
Local name	Fer (trioxyde de) (fraction alvéolaire) # IJzeroxide (Fe2O3) (inadembare fractie)	
Limit value (mg/m³)	5 mg/m³	
Regulatory reference	Koninklijk besluit/Arrêté royal 21/01/2020	
France - Occupational Exposure Limits		
Local name	Fer (Trioxyde de di-, fumées), en Fe	
VLEP, 8h (mg/m³)	5 mg/m³	
Note (FR)	Valeurs recommandées/admises	
Regulatory reference	Circulaire du Ministère du travail (réf.: INRS ED 984, 2016)	
United Kingdom - Occupational Exposure Limits		
Local name	Iron oxide	
WEL TWA (mg/m³)	5 mg/m³ fume (as Fe)	
WEL STEL (mg/m³)	10 mg/m³ fume (as Fe)	
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE	
USA - ACGIH - Occupational Exposure Limits		
Local name	Iron oxide (Fe2O3)	
ACGIH TWA (mg/m³)	5 mg/m³ (R - Respirable particulate matter)	
Remark (ACGIH)	TLV® Basis: Pneumoconiosis. Notations: A4 (Not classifiable as a Human Carcinogen)	
Regulatory reference	ACGIH 2020	
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# 8.2. Exposure controls

### Appropriate engineering controls:

Chemical hood or sorbonne for handling. Fume detector. First-aid kit. Security instructions.

# Hand protection:

Suitable gloves resistant to chemical penetration

# Eye protection:

Chemical goggles or face shield

### Skin and body protection:

Suitable protective clothing

# Respiratory protection:

Respiratory mask ABEK2 type.

#### Personal protective equipment symbol(s):









# Thermal hazard protection:

No additional information available.

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#### **Environmental exposure controls:**

No additional information available.

#### Consumer exposure controls:

No additional information available.

# **SECTION 9: Physical and chemical properties**

# 9.1. Information on basic physical and chemical properties

Physical state : Solid

Appearance : Capsules containing a liquid.

Colour : Pink.

: No data available Odour Odour threshold : No data available рΗ : 3.3 – 4.3 (solution) Relative evaporation rate (butylacetate=1) : No data available Melting point : No data available Freezing point : No data available Boiling point : Not applicable. Flash point : Not applicable. Auto-ignition temperature : No data available Decomposition temperature : No data available Flammability (solid, gas) : No data available Vapour pressure : No data available Relative vapour density at 20 °C : No data available Relative density : No data available Solubilities : Soluble in. Water. Partition coefficient n-octanol/water (Log Pow) : No data available Viscosity, kinematic : No data available Viscosity, dynamic : Not applicable. Explosive properties : No data available : No data available Oxidising properties

# 9.2. Other informations

No additional information available

# **SECTION 10: Stability and reactivity**

### 10.1. Reactivity

**Explosive limits** 

No additional information available

# 10.2. Chemical stability

Stable under recommended storage conditions (Section 7).

### 10.3. Possibility of hazardous reactions

No additional information available

#### 10.4. Conditions to avoid

Light. Freezing. Temperature higher than 8° C.

#### 10.5. Incompatible materials

No additional information available

# 10.6. Hazardous decomposition products

COx. NOx.

: No data available

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# **SECTION 11: Toxicological information**

# 11.1. Information on toxicological effects

Acute toxicity (oral) : Harmful if swallowed.

Acute toxicity (dermal) : No additional information available Acute toxicity (inhalation) : No additional information available

NAVELBINE SOFT CAPSULES 30 MG		
	ATE CLP (oral)	739,99 mg/kg bodyweight

glycerin (56-81-5)		
	LD50 oral rat	12600 mg/kg
	LD50 dermal rabbit	> 10000 mg/kg

vinorelbine ditartrate (125317-39-7)	
LD50 oral rat	75 mg/kg
LD50, oral, mouse	170 mg/kg
LD50, intravenous, rat	14 mg/kg
LD50, intravenous, mouse	35 mg/kg
LD50, intraperitoneal, rat	6 mg/kg
LD50, intraperitoneal, mouse	36 mg/kg

ethyl alcohol (64-17-5)	
LD50 oral rat	7060 mg/kg
LD50 oral mouse	3450 mg/kg
LC50 inhalation rat (mg/l)	116,9 mg/l/4h
LD50, intravenous, rat	1440 mg/kg
LD50, intravenous, mouse	1973 mg/kg

titanium dioxide (CI 77891) (13463-67-7)		
	LD50 oral rat	> 5000 mg/kg

red iron oxide CI 77491 (1309-37-1)	
LD50 oral rat	> 5000 mg/kg
LC50 inhalation rat (dust/mist - mg/l/4h)	> 5,05 mg/l/4h

Skin corrosion/irritation : No additional information available

pH: 3,3 - 4,3 (solution)

Serious eye damage/irritation : Causes serious eye irritation.

pH: 3,3 - 4,3 (solution)

Respiratory or skin sensitisation : No additional information available
Germ cell mutagenicity : Suspected of causing genetic defects.
Carcinogenicity : No additional information available

glycerin (56-81-5)	
NOAEL (chronic, oral, rat/male, 2 years)	8000 – 10000 mg/kg/d

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vinorelbine ditartrate (125317-39-7)	
NOAEL, intravenous, mouse	0.8 mg/kg/d (78 weeks)
NOAEL, intravenous, rat	0.4 mg/kg/d (104 weeks)

Reproductive toxicity : May damage the unborn child.

ethyl alcohol (64-17-5)	
NOAEL (animal/male, F0/P)	5200 mg/kg/d (developmental toxicity, oral, rat)
NOAEL (animal/female, F0/P)	5200 mg/kg/d (developmental toxicity, oral, rat)
NOAEL (animal/male, F1)	5200 mg/kg/d (developmental toxicity, oral, rat)
NOAEL (animal/female, F1)	5200 mg/kg/d (developmental toxicity, oral, rat)

STOT-single exposure : No additional information available

STOT-repeated exposure : May cause damage to organs through prolonged or repeated exposure.

vinorelbine ditartrate (125317-39-7)	
NOAEL (oral, rat, 90 days)	3 mg/kg/d
NOAEL (subacute, oral, rat, 28 days)	7,5 mg/kg/d
NOAEL, oral, dog	0.25 mg/kg/d (5 weeks)
NOAEL, oral, dog	0.5 mg/kg/d (13 weeks)
NOAEL, intravenous, dog	0.5 mg/kg/d (13 weeks)
NOAEL, intravenous, dog	0.5 mg/kg/d (26 weeks)
NOAEL, intravenous, rat	0.5 mg/kg/d (13 weeks)
NOAEL, intravenous, rat	0.5 mg/kg/d (26 weeks)

ethyl alcohol (64-17-5)	
LOAEL (oral, rat, 90 days)	3200 mg/kg/d
NOAEL (oral, rat, 90 days)	1730 mg/kg/d

titanium dioxide (CI 77891) (13463-67-7)	
NOAEL (oral, rat, 90 days)	962 mg/kg/d
NOAEC (inhalation, rat, dust/mist/fume, 90 days)	9,5 mg/m³
NOAEL (subacute, oral, rat, 28 days)	24000 mg/kg/d

red iron oxide CI 77491 (1309-37-1)	
NOAEC (inhalation, rat, dust/mist/fume, 90 days)	4,7 mg/m³

Others : No additional information available

# **SECTION 12: Ecological information**

# 12.1. Toxicity

(acute)

Unknown hazards to the aquatic environment (CLP) : Contains ≤0,01 % of components with unknown hazards to the aquatic environment Hazardous to the aquatic environment, short-term : No additional information available

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Hazardous to the aquatic environment, long-term

: No additional information available

(chronic)

glycerin (56-81-5)	
LC50 96h fish	54000 mg/l
LC50 other aquatic organisms	> 1000 mg/l
LC50 other aquatic organisms	> 1000 mg/l

ethyl alcohol (64-17-5)	
LC50 96h fish	14200 mg/l
EC50 48h daphnia	5012 mg/l
ErC50 72h algae	275 mg/l
NOEC, daphnia	9,6 mg/l Test organisms (species): Daphnia magna Duration: '9 d'
EC10, bacteria	6500 mg/l/30min

titanium dioxide (CI 77891) (13463-67-7)	
LC50 96h fish	155 mg/l
EC50 48h daphnia	19,3 mg/l
EC50 other aquatic organisms	27,8 mg/l Test organisms (species): Daphnia magna
EC50 72h algae	> 100 mg/l
NOEC, daphnia	≥ 2,92 mg/l Test organisms (species): Daphnia magna Duration: '21 d'
NOEC, chronic, daphnia (21d)	≥ 2,92 mg/l
NOEC, chronic, algae (72h)	> 100 mg/l

red iron oxide CI 77491 (1309-37-1)	
EC50 48h daphnia	> 100 mg/l

# 12.2. Persistence and degradability

glycerin (56-81-5)	
Persistence and degradability	Readily biodegradable.

ethyl alcohol (64-17-5)	
Persistence and degradability	Readily biodegradable.
Biodegradation (28d)	96 %

# 12.3. Bioaccumulative potential

glycerin (56-81-5)	
Partition coefficient n-octanol/water (Log Kow)	-1,75
Bioaccumulative potential	Bioaccumulation is not expected (Log Kow < 1).

vinorelbine ditartrate (125317-39-7)	
Partition coefficient n-octanol/water (Log Kow)	4,84

ethyl alcohol (64-17-5)	
Partition coefficient n-octanol/water (Log Kow)	-0,35

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Bioaccumulative potential	Bioaccumulation is not expected (Log Kow < 1).

1,4 anhydro-D-glucitol (27299-12-3)	
Partition coefficient n-octanol/water (Log Kow) -0,992	
Bioaccumulative potential	Bioaccumulation is not expected (Log Kow < 1).

# 12.4. Mobility in soil

No additional information available

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

No additional information available

#### **12.6. Others**

No additional information available

# **SECTION 13: Disposal considerations**

# 13.1. Waste treatment methods

Product/Packaging disposal recommendations Additional information

- : Dispose of this material and its container at hazardous or special waste collection point.
- To condition in a hermetic packaging and destroy by incineration at a temperature of 1200° C in a hazardous or special waste collection point.

# **SECTION 14: Transport information**

In accordance with ADR / ADN / IATA / IMDG / RID

ADR	IMDG	IATA	ADN	RID	
14.1. UN number					
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated	
14.2. UN proper shipping	14.2. UN proper shipping name				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated	
14.3. Transport hazard class(es)					
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated	
14.4. Packing group					
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated	
14.5. Environmental hazards					
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated	
No supplementary information available					

# 14.6. Special precautions for user

#### **Overland transport**

Not regulated

Transport by sea

Not regulated

Air transport

Not regulated

Inland waterway transport

Not regulated

Rail transport

Not regulated

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

Not applicable

# **SECTION 15: Regulatory information**

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

#### 15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

#### 15.1.2. National regulations

#### Germany

Water hazard class (WGK)

: WGK 3, Highly hazardous to water (Classification according to AwSV, Annex 1)

Hazardous Incident Ordinance (12. BlmSchV)

: Is not subject of the Hazardous Incident Ordinance (12. BlmSchV)

Netherlands

SZW-lijst van kankerverwekkende stoffen

SZW-lijst van mutagene stoffen

NIET-limitatieve lijst van voor de voortplanting

giftige stoffen - Borstvoeding

NIET-limitatieve lijst van voor de voortplanting

giftige stoffen - Vruchtbaarheid

NIET-limitatieve lijst van voor de voortplanting

giftige stoffen - Ontwikkeling

: ethyl alcohol is listed

: None of the components are listed

: ethyl alcohol is listed

: ethyl alcohol is listed : ethyl alcohol is listed

#### **Denmark**

**Danish National Regulations** 

: Young people below the age of 18 years are not allowed to use the product

Pregnant/breastfeeding women working with the product must not be in direct contact with

the product

The requirements from the Danish Working Environment Authorities regarding work with

carcinogens must be followed during use and disposal

#### 15.2. Chemical safety assessment

No additional information available

# **SECTION 16: Other information**

Indication of changes:			
Section	Changed item	Change	Comments
2.1	Classification according to Regulation (EC) No. 1272/2008 [CLP]	Modified	
3.2	Composition/information on ingredients	Modified	

Full text of H- and EUH-statements:	
Acute Tox. 3 (Oral)	Acute toxicity (oral), Category 3
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 2	Flammable liquids, Category 2
Muta. 2	Germ cell mutagenicity, Category 2

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Repr. 1A	Reproductive toxicity, Category 1A
Skin Irrit. 2	Skin corrosion/irritation, Category 2
STOT RE 1	Specific target organ toxicity — Repeated exposure, Category 1
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation
H225	Highly flammable liquid and vapour.
H301	Toxic if swallowed.
H302	Harmful if swallowed.
H315	Causes skin irritation.
H319	Causes serious eye irritation.
H335	May cause respiratory irritation.
H341	Suspected of causing genetic defects.
H360D	May damage the unborn child.
H372	Causes damage to organs through prolonged or repeated exposure.
H373	May cause damage to organs through prolonged or repeated exposure.

SDS EU (REACH Annex II)

Département Evaluation Sécurité des Produits

DISCLAIMER OF LIABILITY: The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

This SDS shall not apply to substances and mixtures in the following forms, which are in the finished state, intended for the final user:

- Medicinal products as defined in Directive 2001/83/EC,
- Cosmetic products as defined in Directive 76/768/EEC,
- Medical devices as defined in Directives 90/385/EEC and 93/42/EEC, which are invasive or used in direct physical contact with the human body, and in Directive 98/79/EC.