

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

### **1.1. Product identifier**

Product code : EUROHC B&W DEVELOPER - SVILUPPO B&W

Trades code : BWEUROHC

UFI: NGTX-08J6-U006-VA16

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

Photographic Process

Sectors of use:

Professional use[SU22]

Product category:

Photochemicals

Process categories:

Mixing or blending in batch processes for formulation of preparations\* and articles (multistage and/or significant contact)[PROC5]

Uses advised against

Do not use for purposes other than those listed

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

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

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## **SECTION2. Hazards identification**

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

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

Pictograms:

GHS05, GHS07, GHS08, GHS09

Hazard Class and Category Code(s):

Skin Sens. 1B, Eye Dam. 1, Muta. 2, Carc. 2, STOT RE 2, Aquatic Acute 1

Hazard statement Code(s):

H317 - May cause an allergic skin reaction.

H318 - Causes serious eye damage.

H341 - Suspected of causing genetic defects

H351 - Suspected of causing cancer <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.

H373 - May cause damage to organs through prolonged or repeated exposure

H400 - Very toxic to aquatic life. (Acute toxicity M-factor = 1)

The product, if brought into contact with skin can cause skin sensitization.

If brought into contact with eyes, the product causes serious damages to eyes, such as an opaque cornea or injury to iris.

The product is suspected of causing genetic defects

The product may pose a risk of carcinogenesis.

Warning: This product can cause serious irreversible damages to man's health through prolonged or repeated exposure

The product is dangerous for the environment as it is very toxic to aquatic organisms

## 2.2. Label elements

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

Pictogram, Signal Word Code(s):

GHS05, GHS07, GHS08, GHS09 - Danger

Hazard statement Code(s):

H317 - May cause an allergic skin reaction.

H318 - Causes serious eye damage.

H341 - Suspected of causing genetic defects

H351 - Suspected of causing cancer <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.

H373 - May cause damage to organs through prolonged or repeated exposure

H400 - Very toxic to aquatic life. (Acute toxicity M-factor = 1)

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

P201 - Obtain special instructions before use.

P260 - Do not breathe dust, fume, gas, mist, vapours, spray.

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.

Response

P302+P352 - IF ON SKIN: Wash with plenty of water and seek medical advice.

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P308+P313 - IF exposed or concerned: Get medical advice/attention.

P310 - Immediately call a doctor if symptoms persist

P314 - Get medical advice attention if you feel unwell.

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.

P363 - Wash contaminated clothing before reuse.

P391 - Collect spillage.

Storage

P405 - Store locked up.

Disposal

P501 - Dispose of contents and container in accordance with the laws in force

Contains:

hydroquinone, diethylene glycol, Sodium tetraborate decahydrate , 1,2-dihydroxybenzene

UFI: NGTX-08J6-U006-VA16

## 2.3. Other hazards

It Contains :

Sodium tetraborate decahydrate - SVHC

RESTRICTED TO PROFESSIONAL USERS

Packaging to be fitted with a tactile warning



## SECTION3. Composition/information on ingredients

### 3.1 Substances

Irrilevant

### 3.2 Mixtures

Refer to paragraph 16 for full text of hazard statements

In conformity to Regulation (EU) 2020/878

Substance	Concentration[ w/w]	Classification	Index	CAS	EINECS	REACH
diethylene glycol	>= 20 < 30%	Acute Tox. 4, H302; STOT RE 2, H373	603-140-00-6	111-46-6	203-872-2	01-2119457 857-21
hydroquinone	>= 5 < 10%	Acute Tox. 4, H302; Skin Sens. 1, H317; Eye Dam. 1, H318; Muta. 2, H341; Carc. 2, H351; Aquatic Acute 1, H400 Acute toxicity M-factor = 10	604-005-00-4	123-31-9	204-617-8	1-21195240 16-51
N-carboxymethyliminobis(ethylen enitrilo)tetra(acetic acid )	>= 1 < 5%	Eye Irrit. 2, H319	ND	67-43-6	200-652-8	NR
Sodium tetraborate decahydrate - SVHC	>= 0,3 < 1%	Repr. 1B, H360FD Limits: Repr. 1B, H360FD %C >=4,5;	005-011-00-4	1330-43-4	215-540-4	01-2119490 790-32
1,2-dihydroxybenzene	>= 0,1 < 1%	Acute Tox. 3, H301; Acute Tox. 3, H311; Skin Irrit. 2, H315; Skin Sens. 1, H317; Eye Dam. 1, H318; Acute Tox. 4, H332; Muta. 2, H341	604-016-00-4	120-80-9	204-427-5	NR

## 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 room.  
CALL A PHYSICIAN.

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.

If breathing has stopped, give artificial respiration.

Direct contact with skin (of the pure product):

In case of contact with skin, wash immediately with water.

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 exposed or concerned: Get medical advice/attention.

If skin irritation or rash occurs: Get medical advice/attention.

Get medical advice attention if you feel unwell.

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

Immediately call a doctor if symptoms persist

## SECTION5. Firefighting measures

### 5.1. Extinguishing media

Advised extinguishing agents:

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

Extinguishing means to avoid:

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

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

No data available.

### **5.3. Advice for firefighters**

Use protection for the breathing apparatus

Safety helmet and full protective suit.

The spray water can be used to protect the people involved in the extinction

You may also use selfrespirator, especially when working in confined and poorly ventilated area and if you use halogenated extinguishers (Halon 1211 fluobrene, Solkan 123, NAF, etc...)

Keep containers cool with water spray

## **SECTION6. Accidental release measures**

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

6.1.1 For non-emergency personnel:

Leave the area surrounding the spill or release. Do not smoke

Wear mask, gloves and protective clothing.

6.1.2 For emergency responders:

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:

Rapidly recover the product, wear a mask and protective clothing

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:

To clean the floor and all objects contaminated by this material use water

After wiping up, wash with water the area and materials involved

6.3.3 Other information:

None in particular.

### **6.4. Reference to other sections**

Refer to paragraphs 8 and 13 for more information

## **SECTION7. Handling and storage**

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

Avoid contact and inhalation of vapors

Wear protective gloves protective clothing eye protection face protection.

In residential areas do not use on large surfaces.

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)

Professional use:  
Photographic and cinematographic treatment

## SECTION 8. Exposure controls/personal protection

### 8.1. Control parameters

Related to contained substances:

hydroquinone:

TLV: TWA 1 mg/m<sup>3</sup> as A3 (carcinogen recognized for the animal with unknown relevance to humans); (ACGIH 2004).

MAK: skin absorption (H); Carcinogenicity class: 2; Group mutagen to germ cells: 3A; (DFG 2004).

Sodium tetraborate decahydrate:

Contains no substances with occupational exposure limit value.

1,2-dihydroxybenzene:

TLV: 5 ppm as TWA (skin) A3 (carcinogen recognized for the animal with unknown relevance to humans); (ACGIH 2004).

- Substance: diethylene glycol

DNEL

Systemic effects Long term Workers inhalation = 22,11 (mg/m<sup>3</sup>)

Systemic effects Long term Workers dermal = 1,37 (mg/kg bw/day)

Systemic effects Long term Consumers inhalation = 12 (mg/m<sup>3</sup>)

Systemic effects Long term Consumers dermal = 21 (mg/kg bw/day)

Systemic effects Short term Workers inhalation = 60 (mg/m<sup>3</sup>)

Local effects Long term Workers inhalation = 22,11 (mg/m<sup>3</sup>)

Local effects Long term Consumers oral = 12 (mg/kg bw/day)

Local effects Long term Consumers inhalation = 12 (mg/m<sup>3</sup>)

PNEC

Sweet water = 3,17 (mg/l)

sediment Sweet water = 1,2 (mg/kg/sediment)

Sea water = 0,317 (mg/l)

sediment Sea water = 1,2 (mg/kg/sediment)

intermittent emissions = 10 (mg/l)

STP = 31,7 (mg/l)

ground = 0,129 (mg/kg ground)

- Substance: hydroquinone

DNEL

Systemic effects Long term Workers inhalation = 7 (mg/m<sup>3</sup>)

Systemic effects Long term Workers dermal = 128 (mg/kg bw/day)

Systemic effects Long term Consumers inhalation = 1,74 (mg/m<sup>3</sup>)

Systemic effects Long term Consumers dermal = 64 (mg/kg bw/day)

Local effects Long term Workers inhalation = 1 (mg/m<sup>3</sup>)

Local effects Long term Consumers inhalation = 0,5 (mg/m<sup>3</sup>)

PNEC

Sweet water = 0,000114 (mg/l)

sediment Sweet water = 0,00098 (mg/kg/sediment)

Sea water = 0,000114 (mg/l)

sediment Sea water = 0,000097 (mg/kg/sediment)

intermittent emissions = 0,00134 (mg/l)

STP = 0,000129 (mg/l)

- Substance: 1,2-dihydroxybenzene

DNEL

Systemic effects Long term Workers dermal = 22,5 (mg/kg bw/day)

Systemic effects Short term Workers inhalation = 85 (mg/m<sup>3</sup>)

Systemic effects Short term Workers dermal = 2,5 (mg/kg bw/day)

Local effects Long term Workers inhalation = 14 (mg/m<sup>3</sup>)

## 8.2. Exposure controls



Appropriate engineering controls:

Professional use:

Not established

Individual protection measures:

(a) Eye / face protection

Wear mask

(b) Skin protection

(i) Hand protection

When handling the pure product use chemical resistant protective gloves (EN 374-1/EN374-2/EN374-3)

(ii) Other

When handling the pure product wear full protective skin clothing.

(c) Respiratory protection

Use adequate protective respiratory equipment (EN 14387:2008)

(d) Thermal hazards

No hazard to report

Environmental exposure controls:

Related to contained substances:

hydroquinone:

Do not let this chemical contaminates the environment.

Sodium tetraborate decahydrate:

Prevent further leakage or spillage if this can be done without danger. Do not let product enter drains.

1,2-dihydroxybenzene:

Do not let this chemical agent contaminate 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	Liquid	
Colour	undefined	
Odour	undefined	
Odour threshold	Not determined	
pH	10.47 ± 0.10 a 25 °C	pH METRO
Melting point/freezing point	Irrilevant	
Initial boiling point and boiling range	Irrilevant	
Flash point	non flammable	ASTM D92
Evaporation rate	Irrilevant	
Flammability (solid, gas)	Irrilevant	
Upper/lower flammability or explosive limits	Irrilevant	
Vapour pressure	Irrilevant	
Vapour density	Irrilevant	
Relative density	1.220 ± 0.10 Kg/dm <sup>3</sup> a 25 °C	
Solubility	in water	
Water solubility	Complete	
Partition coefficient: n-octanol/water	Irrilevant	
Auto-ignition temperature	non flammable	
Decomposition temperature	Irrilevant	
Viscosity	Irrilevant	

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In conformity to Regulation (EU) 2020/878

Physical and chemical properties	Value	Determination method
Explosive properties	not explosive	
Oxidising properties	non-oxidizing	

**9.2. Other information**

No data available.

**SECTION10. Stability and reactivity****10.1. Reactivity**

Related to contained substances:  
diethylene glycol:  
No dangerous reaction if stored and used properly.  
hydroquinone:  
Not known  
N-carboxymethyliminobis(ethylenenitrilo)tetra(acetic acid ):  
No data available  
Sodium tetraborate decahydrate:  
Stable under normal conditions  
1,2-dihydroxybenzene:  
No dangerous reactions known.

**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**

Related to contained substances:  
diethylene glycol:  
Keep away from flames, sparks and other sources of ignition.  
hydroquinone:  
It oxidizes easily in air. Keep in a place sheltered from light.  
N-carboxymethyliminobis(ethylenenitrilo)tetra(acetic acid ):  
No data available  
Sodium tetraborate decahydrate:  
No data available  
1,2-dihydroxybenzene:  
There are no more information

**10.5. Incompatible materials**

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

**10.6. Hazardous decomposition products**

Does not decompose when used for intended uses.

**SECTION11. Toxicological information****11.1. Information on toxicological effects**

ATE(mix) oral = 3.869,7 mg/kg



ATE(mix) dermal = 123.076,9 mg/kg  
ATE(mix) inhal = 1.692,3 mg/l/4 h

(a) acute toxicity: 1,2-dihydroxybenzene: Harmful if swallowed or in contact with skin.  
(b) skin corrosion/irritation 1,2-dihydroxybenzene: Causes skin irritation.  
(c) serious eye damage/irritation: If brought into contact with eyes, the product causes serious damages to eyes, such as an opaque cornea or injury to iris.  
1,2-dihydroxybenzene: Causes serious eye irritation.  
hydroquinone: Strong irritant with risk of serious damage to eyes.  
1,2-dihydroxybenzene: Causes serious eye irritation.  
(d) respiratory or skin sensitization: The product, if brought into contact with skin can cause skin sensitization.  
hydroquinone: May cause sensitization by skin contact.  
(e) germ cell mutagenicity: The product is suspected of causing genetic defects  
hydroquinone: Muta. 2,  
(f) carcinogenicity: The product may pose a risk of carcinogenesis.  
hydroquinone: CARC. 2  
(g) reproductive toxicity: 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 exposure Warning: This product can cause serious irreversible damages to man's health through prolonged or repeated exposure  
(j) aspiration hazard: 1,2-dihydroxybenzene: May be harmful if inhaled

Related to contained substances:  
diethylene glycol:  
Harmful if ingested, it causes nausea, vomiting, gastrointestinal disorders. The product may have harmful effects on human health.  
LD50 (rat) Oral (mg/kg body weight) = 19600  
LD50 Dermal (rat or rabbit) (mg/kg body weight) = 13300  
CL50 Inhalation (rat) vapour/dust/mist/fume (mg/l/4h) or gas (ppmV/4h) = 4,6  
hydroquinone:  
LD50 (rat) Oral (mg/kg body weight) = 375  
LD50 Dermal (rat or rabbit) (mg/kg body weight) = 2000  
N-carboxymethyliminobis(ethylenitrilo)tetra(acetic acid):  
LD50 (rat) Oral (mg/kg body weight) = 2000  
Sodium tetraborate decahydrate:  
Exposure: the substance can be absorbed into the body by inhalation of its aerosol, by ingestion and through the damaged skin.  
INHALATION RISK: evaporation at 20 C is negligible; a harmful concentration of particles in the air can be reached quickly when dispersed, especially if powdered.  
Effects of short-term EXPOSURE: the substance is irritating to eyes, skin and respiratory tract. The substance can determine effects on the central nervous system, kidneys and gastrointestinal tract by ingestion of high doses or through the damaged skin.  
EFFECTS of repeated exposure: repeated or prolonged or long term contact with the skin may cause dermatitis. The substance can have effect on the respiratory tract.  
1,2-dihydroxybenzene:  
EXPOSURE: The substance can be absorbed into the body by inhalation of its aerosol, through the skin and by ingestion.  
Inhalation risk Evaporation at 20 ° C is negligible; a harmful concentration of airborne particles can, however, be reached quickly.  
EFFECTS OF SHORT-TERM EXPOSURE: The substance 'irritating to the skin, the respiratory tract and digestive tract. The substance 'corrosive to the eyes. The substance may cause effects on the central nervous system, resulting in depression, convulsions and respiratory failure Exposure could cause a rise in blood pressure.  
EFFECTS OF LONG-TERM OR REPEATED EXPOSURE: Repeated or prolonged contact may cause skin sensitization.

**ACUTE HAZARDS / SYMPTOMS**  
Inhalation Burning sensation. Cough. difficulty breathing.  
SKIN MAY 'BE USED! Redness.  
Eyes Redness. Ache. Severe deep burns.  
Ingestion Abdominal pain. Diarrhea. Vomiting.  
LD50 (rat) Oral (mg/kg body weight) = 260



LD50 Dermal (rat or rabbit) (mg/kg body weight) = 800

### 11.2. Information on other hazards

No data available.

## SECTION 12. Ecological information

### 12.1. Toxicity

Related to contained substances:

diethylene glycol:

Alga Scenedesmus quadricauda value = 2700 mg/l. Daphnia Daphnia magna test value = 84000 mg/l. test: 48 h

Acinetobacter bacteria value = 8000 mg/l. test: 4:0 pm

Fish Gambusia affinis &gt; 32000 Value mg/l. test: 96 h

hydroquinone:

LC-50 (fish, 96 h): 0638 mg/l

EC-50 (daphnide, 48 h): 0134 mg/l

Aquatic invertebrates: NOEC (daphnide, 21 d): 0.0057 mg/l

Toxicity to aquatic plants EC-50 (seaweed, 72 h): 0.33 mg/l

NOEC: (seaweed, 72 h): 0.019 mg/l

Acute toxicity M-factor = 10

N-carboxymethyliminobis(ethylenenitrilo)tetra(acetic acid ):

C(E)L50 (mg/l) = 100

Sodium tetraborate decahydrate:

The substance is harmful to aquatic organisms.

C(E)L50 (mg/l) = 178

1,2-dihydroxybenzene:

Toxic to aquatic organisms.

The product is dangerous for the environment as it is very toxic to 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:

diethylene glycol:

Readily biodegradable.

hydroquinone:

There are no more information.

1,2-dihydroxybenzene:

The product is readily biodegradable.

### 12.3. Bioaccumulative potential

Related to contained substances:

diethylene glycol:

Not bioaccumulative.

hydroquinone:

No data available.

1,2-dihydroxybenzene:

There are no more information.

### 12.4. Mobility in soil

Related to contained substances:

diethylene glycol:

Specific information is not available on this product.

hydroquinone:

No data available. Ecotoxicological effects:

Comments: very toxic to fish.

Further guidance on environmental matters:

Do not enter or ground water, water course or sewage system.

Toxic to fish and plankton.

Very toxic to aquatic organisms

Pericolosità for class 3 waters (D) very dangerous (assessment):  
Danger to drinking water if even extremely small quantities leak into soil  
1,2-dihydroxybenzene:  
There are no more information.

#### **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**

ADR/RID/IMDG/ICAO-IATA: 0000

ADR exemption because compliance with the following characteristics:

Combination packagings: per inner packaging 5 L per package 30 Kg

Inner packagings placed in shrink-wrapped or stretch-wrapped trays: per inner packaging 5 L per package 20 Kg

#### **14.2. UN proper shipping name**

ADR/RID/IMDG: MATERIA PERICOLOSA PER L'AMBIENTE, LIQUIDA, N.A.S. (idrochinone, 1,2-diidrossibenzene)

ADR/RID/IMDG: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (hydroquinone, 1,2-dihydroxybenzene)

ICAO-IATA: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (hydroquinone, 1,2-dihydroxybenzene)

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

ADR/RID/IMDG/ICAO-IATA: Class : 9

ADR/RID/IMDG/ICAO-IATA: Label :

ADR: Tunnel restriction code : --

ADR/RID/IMDG/ICAO-IATA: Limited quantities : 5 L

IMDG - EmS : F-A, S-F

#### **14.4. Packing group**

ADR/RID/IMDG/ICAO-IATA: III

#### **14.5. Environmental hazards**

ADR/RID/ICAO-IATA: Product is environmentally hazardous

IMDG: Marine polluting agent : Yes

#### **14.6. Special precautions for user**

The transport must be carried out by authorised vehicles carrying dangerous goods in accordance with the requirements of the current edition of the agreement A.D.R. applicable national provisions.

The transport must be carried out in the original packaging and in packages that are made from materials resistant to the content and not likely to generate with this dangerous reactions. Employees to the loading and unloading of

dangerous goods have received proper training on the risks presented by prepared and on possible procedures to be taken in the event of emergency situations

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

It is not intended to carry bulk

### **SECTION15. Regulatory information**

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

Legislative Decree. 02/03/1997 n. 52 (Classification, packaging and labeling of dangerous substances). Legislative Decree 14/03/2003 n. 65 (Classification, packaging and labeling of dangerous substances). Legislative Decree. 02/02/2002 n. 25 (Risks related to chemical agents at work). D.M. 26/02/2004 Work (Exposure Limits Professional); D.M. 03/04/2007 (Implementation of Directive n. 2006/8 / EC). Regulation (EC) No. 1907/2006 (REACH), Regulation (EC) No. 1272/2008 (CLP), Regulation (EC) 790 / 2009.D.Lgs. September 21, 2005 n. 238 (Seveso Ter).

Seveso category:

E1 - ENVIRONMENTAL HAZARDS

REGULATION (EU) No 1357/2014 - waste:

HP5 - Specific Target Organ Toxicity (STOT)/Aspiration Toxicity

HP7 - Carcinogenic

HP11 - Mutagenic

HP14 - Ecotoxic

#### **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

H302 = Harmful if swallowed.

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

H317 = May cause an allergic skin reaction.

H318 = Causes serious eye damage.

H341 = Suspected of causing genetic defects

H351 = Suspected of causing cancer .

H400 = Very toxic to aquatic life.

H319 = Causes serious eye irritation.

H360FD = May damage fertility. May damage the unborn child.

H301 = Toxic if swallowed.

H311 = Toxic in contact with skin.

H315 = Causes skin irritation.

H332 = Harmful if inhaled.

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

Regolamento529/2012 and subsequent updates

This data sheet cancels and replaces any previous edition.