# Safety Data Sheet

Issue Date 11-Dec-2013 Revision Date 10-Oct-2019 Version: 3

# Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product Name Sierraform GT 19-0-19+2MgO+TE

Product Code: 42580120DB
Pure substance/mixture Mixture.

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

Recommended Use Fertilizer (PC12). Restricted to professional users.

Uses Advised Against: Consumer use [SU 21].

1.3. Details of the supplier of the safety data sheet

Everris International B.V.Nijverheidsweg 1-5; 6422 PD Heerlen (NL); Tel: +31 (0)45-5609100; Fax: +31 (0)45-5609190.

For further information, please contact: INFO-MSDS@EVERRIS.COM.

1.4. Emergency telephone number: IN CASE OF AN EMERGENCY CALL: +44 1235 239 670 (24h).

# **Section 2: HAZARDS IDENTIFICATION**

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

Mixture

Regulation (EC) No 1272/2008 (CLP)

Eye Irritation	Category 1 - (H318)
Chronic aquatic toxicity	Category 3 - (H412)

# 2.2. Label elements



Signal Word: Danger

#### **Hazard Statements:**

H318 - Causes serious eye damage

H412 - Harmful to aquatic life with long lasting effects

Contains Iron sulphate; FeSO<sub>4+1</sub>H<sub>2</sub>O, Potassium sulphate; K<sub>2</sub>SO<sub>4</sub>

#### **Precautionary Statements:**

P280 - Wear eye protection/ face protection

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

P310 - Immediately call a POISON CENTER or doctor/physician

#### Other hazards (UN-GHS)

H316 - Causes mild skin irritation

## Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1 Substances

Chemical Name	EC-No.	CAS No	Weight %	Classification according Regulation (EC) 1272/2008 [CLP]	REACH registration number
Potassium sulphate; K <sub>2</sub> SO <sub>4</sub>	231-915-5	7778-80-5	25 - 40%	Eye Dam. 1 (H318)	01-2119489441-34
Urea	200-315-5	57-13-6	10 - 25%	Not classified	01-2119463277-33
Iron sulphate; FeSO <sub>4</sub> +1H <sub>2</sub> O	231-753-5	7720-78-7	1 - 5%	Skin Irrit. 2 (H315) Eye Irrit. 2 (H319) Acute Tox. 4 (H302)	01-2119513203-57
Manganese sulphate; MnSO <sub>4</sub> +1H <sub>2</sub> O	232-08-99	7785-87-7	0.1 - 1%	STOT RE 2 (H373) Eye Dam. 1 (H318) Aquatic Chronic 2 (H411)	01-2119456624-35
Copper sulphate anhydrous; CuSO <sub>4</sub>	231-847-6	7758-98-7	< 0.1%	Eye Dam. 1 (H318) Acute Tox. 4 (H302) Aquatic Acute 1 (H400) Aquatic Chronic 1 (H410)	01-2119520566-40
Zinc sulphate mono hydrate; ZnSO <sub>4</sub> +1H <sub>2</sub> O	231-793-3	7446-19-7	< 0.1%	Acute Tox. 4 (H302) Eye Dam. 1 (H318) Aquatic Acute 1 (H400) Aquatic Chronic 1 (H410)	01-2119474684-27
Sodium molybdate; Na <sub>2</sub> MoO <sub>4</sub>	231-551-7	7631-95-0	< 0.1%	Not classified	01-2119489495-21

Full text of H- and EUH-phrases: see section 16

# **Section 4: FIRST AID MEASURES**

4.1. Description of first aid measures

**General Advice:** First aid measures should be executed by trained personnel only.

**In case of shortness of breath, give oxygen. Possible symptoms are coughing and/or** 

dyspnoea. Move to fresh air. If symptoms persist, call a physician.

**Skin Contact:** If a person feels unwell or symptoms of skin irritation appear, consult a physician.

Eye Contact: Rinse thoroughly with plenty of water, also under the eyelids. If eye irritation persists,

consult a specialist.

**Ingestion:** Do not induce vomiting without medical advice. If a person vomits when lying on his back,

place him in the recovery position. Never give anything by mouth to an unconscious person. In case of respiratory difficulties practice oxygenotherapy. Possible symptoms are nausea

and/or vommiting.

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

None under normal processing

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

None under normal processing.

# **Section 5: FIRE FIGHTING MEASURES**

5.1. Extinguishing media

<u>Suitable Extinguishing Media:</u>
Coordinate fire extinguishing measures to fire in surrounding area. Use dry chemical, CO2, water spray or "alcohol" foam.

<u>Unsuitable Extinguishing Media:</u> High volume water jet.

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

Thermal decomposition can lead to release of irritating and toxic gases and vapors.

# 5.3. Advice for firefighters

Use extinguishing agent suitable for type of surrounding fire. In the event of fire and/or explosion do not breathe fumes. Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear.

# Section 6: ACCIDENTAL RELEASE MEASURES

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

**Personal Precautions:** Avoid dust formation. Ensure adequate ventilation. Use personal protection recommended in Section 8.

#### 6.2. Environmental precautions

Prevent product from entering drains. Do not contaminate surface water.

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

Methods for Containment: Prevent further leakage or spillage if safe to do so.

Methods for Cleanup: Shovel or sweep up. Use up product completely. Packaging material is industrial waste.

#### 6.4. Reference to other sections

§ 8, 12, 13.

# **Section 7: HANDLING AND STORAGE**

#### 7.1. Precautions for safe handling

General hygiene considerations:

Handle in accordance with good industrial hygiene and safety practice. Use personal protection recommended in Section 8. When using, do not eat, drink or smoke.

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

Technical measures/storage conditions:

Keep away from heat and sources of ignition. Keep away from food, drink and animal feeding stuffs. For quality reasons: Keep out of reach of direct sunlight, store under dry conditions, partly used packaging should be closed well. Keep at temperatures between 0 °C and 40 °C.

Packaging Materials:

Store in original container. Store in a closed container.

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7.3. Specific end use(s)

Specific use(s)

Fertilizer; www.everris.com; Read and follow label instructions

Exposure scenario Mixture. Not required.

# Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

# 8.1. Control parameters

Potassium sulphate; K <sub>2</sub> SO <sub>4</sub>	
Bulgaria - OEL- TWAs	10.0 mg/m³ TWA
Latvia - OEL - TWAs	10 mg/m³ TWA
Urea	
Bulgaria - OEL- TWAs	10.0 mg/m³ TWA
Latvia - OEL - TWAs	10 mg/m³ TWA
Iron sulphate; FeSO <sub>4</sub> +1H <sub>2</sub> O	
Belgium - 8 Hr TWA	1 mg/m <sup>3</sup>
Denmark	TWA: 1 mg/m <sup>3</sup>
Finland	TWA: 1 mg/m <sup>3</sup>
Ireland	TWA: 1 mg/m <sup>3</sup>
	STEL: 2 mg/m <sup>3</sup>
Norway	TWA: 1 mg/m <sup>3</sup>
	STEL: 2 mg/m <sup>3</sup>
Portugal	TWA: 1 mg/m <sup>3</sup>
Spain - Valores Limite Ambientales - VLE	TWA: 1 mg/m <sup>3</sup>

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Switzerland	TWA: 1 mg/m³
UK EH40 WEL (8h)	LTEL (8 hr TWA) 1 mg/m³
UN EH40 WEL (61)	STEL (15 min) 2mg/m <sup>3</sup>
Manganese sulphate; MnSO <sub>4</sub> +1H <sub>2</sub> O	OTEE (13 min) Zing/in
Austria	STEL 2 mg/m <sup>3</sup>
, tuoti tu	TWA: 0.5 mg/m <sup>3</sup>
Australia	0.2 mg/m <sup>3</sup>
Belgium - 8 Hr TWA	0.2 mg/m <sup>3</sup>
Denmark	TWA: 0.2 mg/m <sup>3</sup>
Finland	TWA: 0.02 mg/m³ TWA: 0.2 mg/m³
Ireland	TWA: 0.2 mg/m <sup>3</sup>
	STEL: 0.6 mg/m <sup>3</sup>
Japan	0.2 mg/m³ OEL Mn
NL MAC - TWA:	STEL: 0.05 mg/m <sup>3</sup>
	TWA: 0.2 mg/m <sup>3</sup>
Norway	TWA: 0.1 mg/m <sup>3</sup>
	STEL: 0.1 ppm
Poland	TWA: 0.05 mg/m <sup>3</sup>
Portugal	TWA: 0.2 mg/m <sup>3</sup>
Spain - Valores Limite Ambientales - VLE	TWA: 0.2 mg/m <sup>3</sup>
	TWA: 0.05 mg/m <sup>3</sup>
Switzerland	TWA: 0.5 mg/m <sup>3</sup>
UK EH40 WEL (8h)	5 mg/m <sup>3</sup>
Copper sulphate anhydrous; CuSO <sub>4</sub>	OTEL 4 2
Austria	STEL 4 mg/m³ TWA: 1 mg/m³
Australia	N.A.
Finland	TWA: 0.02 mg/m <sup>3</sup>
Poland	TWA: 0.2 mg/m³
Russia TWA	0.5 mg/m³ TWA 1258
Switzerland	STEL: 0.2 mg/m³
Ownzeriana	TWA: 0.1 mg/m <sup>3</sup>
Sodium molybdate; Na <sub>2</sub> MoO <sub>4</sub>	
Austria	STEL 10 mg/m <sup>3</sup>
	TWA: 5 mg/m <sup>3</sup>
Czech Republic OEL	5 mg/m³ TWA
Denmark	TWA: 5 mg/m <sup>3</sup>
Finland	TWA: 0.5 mg/m <sup>3</sup>
FR - OEL - 8h VMEs	TWA: 5 mg/m <sup>3</sup>
	STEL: 10 mg/m <sup>3</sup>
Ireland	TWA: 10 mg/m <sup>3</sup>
	STEL: 30 mg/m <sup>3</sup>
Norway	TWA: 5 mg/m³
Dalam I	STEL: 10 mg/m <sup>3</sup>
Poland	STEL: 10 mg/m³
Dowtonal	TWA: 4 mg/m³  TWA: 0.5 mg/m³
Portugal Spain - Valores Limite Ambientales - VLE	TWA: 0.5 mg/m <sup>3</sup> TWA: 0.5 mg/m <sup>3</sup>
Switzerland	TWA: 0.5 mg/m <sup>3</sup>
OWILECTION	i vvA. 5 mg/m²

# **Derived No Effect Level (DNEL)**

Component	Oral	Dermal	Inhalation
Potassium sulphate; K <sub>2</sub> SO <sub>4</sub>		21.3 mg/kg bw/day	37.6 mg/m <sup>3</sup>
7778-80-5 ( 25 - 40% )			
Urea		580 mg/kg bw/day	292 mg/m <sup>3</sup>
57-13-6 ( 10 - 25% )			
Manganese sulphate; MnSO <sub>4</sub> +1H <sub>2</sub> O	37.6 mg/m³	0.004 mg/kg bw/day	0.2 mg/m <sup>3</sup>
7785-87-7 ( 0.1 - 1% )			
Zinc sulphate mono hydrate;		8.3 mg/kg bw/day	1 mg/m <sup>3</sup>
ZnSO <sub>4</sub> +1H <sub>2</sub> O			
7446-19-7 ( < 0.1% )			

# **Predicted No Effect Concentration (PNEC)**

No data available

Component	Fresh Water	Freshwater sediment	Sea Water	Sea sediment	Soil	Impact on Sewage Treatment
Potassium sulphate; K <sub>2</sub> SO <sub>4</sub> 7778-80-5 ( 25 - 40% )	0.68 mg/l		0.068 mg/l			10 mg/l
Urea 57-13-6 ( 10 - 25% )	0.47 mg/l		0.047 mg/l			
Manganese sulphate; MnSO <sub>4</sub> +1H <sub>2</sub> O 7785-87-7 ( 0.1 - 1% )	0.013 mg/l	0.011 mg/kg	0 mg/l	0.001 mg/kg	25.1 mg/kg	25.1 mg/kg
Copper sulphate anhydrous; CuSO <sub>4</sub> 7758-98-7 ( < 0.1% )	7.8 μg/l	87 mg/kg	5.2 μg/l	676 mg/kg	65 mg/kg	230 μg/l
Zinc sulphate mono hydrate; ZnSO <sub>4</sub> +1H <sub>2</sub> O 7446-19-7 ( < 0.1% )	20.6 μg/l		6.1 μg/l	56.5 mg/kg	35.6 mg/kg	100 μg/l

#### 8.2. Exposure controls

Personal protective equipment

**Eye/Face Protection** Tightly fitting safety goggles

Hand protection Nitrile rubber (0.26 mm). Break through time. > 8 h.

**Respiratory Protection** No personal respiratory protective equipment normally required

Skin and body protection: Usual safety precautions while handling the product will provide adequate protection

against this potential effect

**Hygiene Measures:** Follow good housekeeping practices. When using, do not eat, drink or smoke. Keep away

from food, drink and animal feeding stuffs.

# **Section 9: PHYSICAL AND CHEMICAL PROPERTIES**

9.1. Information on basic physical and chemical properties

**Physical State:** Solid Appearance: Granules Color: grey, brown. Odor: None

**Bulk density:** 900 - 1000 kg/m3 no data available

No data available **Melting Point/Freezing Point:** Boiling Point/Range: Solid. Not applicable. Flash Point: Solid. Not applicable. **Evaporation Rate:** Solid. Not applicable. Not flammable Flammability (solid, gas): **Vapor Pressure:** Solid. Not applicable. Vapour density Solid. Not applicable. Relative density No data available Water Solubility: No data available Solubility(ies) No data available **Partition Coefficient:** Solid. Not applicable. **Autoignition Temperature:** No data available

**Decomposition temperature: Explosive Properties:** Doesn't present explosion hazard.

9.2. Other information Solid. Not applicable. **VOC Content (%):** 

# **Section 10: STABILITY AND REACTIVITY**

No data available

#### 10.1. Reactivity

Not reactive.

#### 10.2. Chemical stability

Stable under normal conditions.

\_\_\_\_\_

#### 10.3. Possibility of hazardous reactions

None under normal processing. Thermal decomposition can lead to release of irritating and toxic gases and vapors.

#### 10.4. Conditions to avoid

Keep away from open flames, hot surfaces and sources of ignition.

#### 10.5. Incompatible materials

Keep away from catalysts like derivates of hexavalent chromium and metal halides. Keep away from flammable products (fuels) like charcoal, wood, flour, soot etc.

#### 10.6. Hazardous decomposition products

None under normal processing. Thermal decomposition can lead to release of irritating and toxic gases and vapors.

## Section 11: TOXICOLOGICAL INFORMATION

#### 11.1. Information on toxicological effects

#### **Product Information**

If this product is a mixture, the classification is not based on toxicology studies for this product, but is based solely on toxicology studies for ingredients found within this product. More detailed substance and/or ingredient information may be provided in the other sections of this SDS

#### Information on the Likely Routes of Exposure (inhalation, ingestion, skin and eye contact):

Inhalation Inhalation of dust in high concentration may cause irritation of respiratory system.

**Eye contact** May cause slight irritation.

**Skin Contact** May cause irritation.

**Ingestion** May cause gastrointestinal discomfort if consumed in large amounts.

#### Information on Toxicological Effects

None known

#### **Acute Toxicity**

The following values are calculated based on chapter 3.1 of the GHS document:

ATEmix (oral): 11,303.00 mg/kg

#### **Unknown Acute Toxicity:**

0% of the mixture consists of ingredient(s) of unknown toxicity.

Potassium sulphate; K<sub>2</sub>SO<sub>4</sub> (7778-80-5)

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Potassium sulphate; K <sub>2</sub> SO <sub>4</sub>	= 6600 mg/kg (Rat)	> 2000 mg/kg (Rat)	N.E.
Urea	= 8471 mg/kg (Rat)		
Iron sulphate; FeSO <sub>4</sub> +1H <sub>2</sub> O	= 500 mg/kg (Rat)	= 155 mg/kg (Rat)	
Manganese sulphate; MnSO <sub>4</sub> +1H <sub>2</sub> O	= 2125 mg/kg (Rat)		> 4.98 mg/L (Rat) 4h
Copper sulphate anhydrous; CuSO <sub>4</sub>	= 300 mg/kg (Rat)	= 1000 mg/kg ( Rabbit )	
Sodium molybdate: Na <sub>2</sub> MoO <sub>4</sub>	= 4233 mg/kg ( Rat )	> 2000 mg/kg (Rat)	$> 2080 \text{ mg/m}^3$ (Rat) 4 h

#### Delayed and Immediate Effects as well as Chronic Effects from Short and Long-Term Exposure:

If this product is a mixture, the classification is not based on toxicology studies for this product, but is based solely on toxicology studies for ingredients found within this product. More detailed substance and/or ingredient information may be provided in the other sections of this SDS

Serious eye damage/eye irritation

Classification based on individual ingredients of the mixture.

Classification based on individual ingredients of the mixture.

Classification based on individual ingredients of the mixture.

Carcinogenicity

Classification based on individual ingredients of the mixture.

Classification based on individual ingredients of the mixture.

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**Reproductive Toxicity** Classification based on individual ingredients of the mixture.

STOT - Single Exposure Classification based on individual ingredients of the mixture.

**STOT - Repeated Exposure**Classification based on individual ingredients of the mixture.

**Aspiration Hazard** Classification based on individual ingredients of the mixture.

# **Section 12: ECOLOGICAL INFORMATION**

12.1. Toxicity

Ecotoxicity Should not be released into the environment

Unknown Aquatic Toxicity 27% of the mixture consists of components(s) of unknown

hazards to the aquatic environment.

Chemical Name	Algae/aquatic plants	Fish	Toxicity to Microorganisms	Crustacea
Potassium sulphate;	2900: 72 h	653: 96 h Lepomis	-	890: 48 h Daphnia
K <sub>2</sub> SO <sub>4</sub>	Desmodesmus	macrochirus mg/L LC50		magna mg/L EC50
	subspicatus mg/L EC50	3550: 96 h Lepomis		
		macrochirus mg/L LC50		
		static 510 - 880: 96 h		
		Pimephales promelas		
		mg/L LC50 static		
Urea	> 10000: 192 h	16200 - 18300: 96 h	-	3910: 48 h Daphnia
	Scenedesmus	Poecilia reticulata mg/L		magna mg/L EC50 Static
	quadricauda mg/L EC50	LC50		10000: 24 h Daphnia
				magna Straus mg/L
				EC50
Iron sulphate;	-	925: 96 h Poecilia	-	152: 48 h Daphnia
FeSO <sub>4</sub> +1H <sub>2</sub> O		reticulata mg/L LC50		magna mg/L EC50 6.15 -
		static 0.56: 96 h Cyprinus		9.26: 48 h Daphnia
		carpio mg/L LC50		magna mg/L EC50 Static
		semi-static		
Copper sulphate	-	0.1: 96 h Oncorhynchus	-	0.024: 48 h Daphnia
anhydrous; CuSO4		mykiss mg/L LC50		magna mg/L EC50

12.2. Persistence and degradability

Persistence and Degradability: No persistent or cumulative effects were observed.

12.3. Bioaccumulative potential

Bioaccumulation: Does not bioaccumulate.

Chemical Name	LOGPOW
Urea	-1.59

12.4. Mobility in soil No data available.

**12.5. PBT and vPvB assessment**No data available.

12.6. Other adverse effects No data available.

# **Section 13: DISPOSAL CONSIDERATIONS**

13.1. Waste treatment methods

**Disposal of Wastes:**Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated Packaging: Do not reuse container.

Other Information Use up product completely. Packaging material is industrial waste.

# **Section 14: TRANSPORT INFORMATION**

IMO / IMDG

14.1

UN-No: Not regulated

14.2

Proper shipping name: Not regulated

14.3

Not regulated **Hazard Class:** 

14.4

Packing group: Not regulated

14.5

Chemical Name IMDG - Marine Pollutants

Copper sulphate anhydrous; CuSO4 IMDG regulated marine pollutant (Listed in the index, 7758-98-7 ( < 0.1% ) listed under Copper sulphate, anhydrous, hydrates and

solution)

**Marine Pollutant:** No information available

14.6

**Special Provisions** None

14.7

Bulk transport according Annex II of MARPOL and IBC Code No data available

ADR/RID

14.1 UN-No:

Not regulated

14.2 Proper shipping name:

Not regulated

14.3 **Hazard Class:** 

Not regulated

14.4

Packing group: Not regulated 14.5

**Environmental Hazard** 

Not regulated

<u>14.6</u>

**Special Provisions** None

IATA

14.1

UN-No: Not regulated

14.2

Proper shipping name: Not regulated

14.3

**Hazard Class:** Not regulated

14.4 Packing group: Not regulated

14.5

**Environmental Hazard** Not regulated

14.6

**Special Provisions** None

# **Section 15: REGULATORY INFORMATION**

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

**Belgium** 

Denmark

No data available Denmark

**France** 

ICPE Not regulated

**Germany** 

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Water Endangering Class (WGK): 1 (Everris classification)

Gefahrstoffverordnung (Germany) TRGS 511 Not regulated

Component	German WGK Section	
Potassium sulphate; K <sub>2</sub> SO <sub>4</sub>	1	
7778-80-5 ( 25 - 40% )		
Urea	1	
57-13-6 ( 10 - 25% )		
Iron sulphate; FeSO <sub>4</sub> +1H <sub>2</sub> O	1	
7720-78-7 ( 1 - 5% )		
Manganese sulphate; MnSO <sub>4</sub> +1H <sub>2</sub> O	2	
7785-87-7 ( 0.1 - 1% )		
Copper sulphate anhydrous; CuSO <sub>4</sub>	2	
7758-98-7 ( < 0.1% )		
Zinc sulphate mono hydrate; ZnSO <sub>4</sub> +1H <sub>2</sub> O	3	
7446-19-7 ( < 0.1% )		
Sodium molybdate; Na <sub>2</sub> MoO <sub>4</sub>	1	
7631-95-0 ( < 0.1% )		

#### 15.2 Chemical safety assessment

Substance(s) usage is covered according to Reach regulation 1907/2006

Take note of Dir. 98/24/EC on the protection of the health and safety of workers from risks related to chemical agents at work

## **Section 16: OTHER INFORMATION**

# Full text of H-Statements referred to under sections 2 and 3

- H302 Harmful if swallowed
- H318 Causes serious eye damage
- H400 Very toxic to aquatic life
- H410 Very toxic to aquatic life with long lasting effects
- H315 Causes skin irritation
- H319 Causes serious eye irritation
- H373 May cause damage to the kidneys/ liver/ eyes/ brain/ respiratory system/ central nervous system through prolonged or repeated exposure in contact with skin
- H411 Toxic to aquatic life with long lasting effects
- H316 Causes mild skin irritation

## Key or legend to abbreviations and acronyms used in the safety data sheet

RID: Regulations Concerning the International Transport of Dangerous Goods by Rail

ICAO: International Civil Aviation Organization

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonized System of Classification and Labeling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

PNEC: Predicted No Effect Concentration

**DNEL: Derived No-Effect Level** 

REACh: Registration, Evaluation, Authorization of Chemicals

CLP: EU-GHS; Classification, Labelling and Packaging

OEL: Occupational Exposure Limit TWA: Time Weighted Average

ATE: Acute Toxicity Estimate

EUH phrase: CLP (EU) specific hazard statement

LD50: Lethal dose, 50%.

LC50: Lethal concentration, 50%.

SVHC: Substance of Very High Concern.

Classification procedure

Prepared by

Calculation method

• Expert judgment and weight of evidence determination

Key literature references and sources for data

According to EC Regulation 1907/2006 (Reach), Regulation EU

No. 2015/830. Regulation (EC) No 1272/2008 (CLP).

Regulatory Affairs Department (INFO-MSDS@EVERRIS.COM)

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Restrictions on use Restricted to professional users

**Reason for revision**\*\*\* Indicates changes since the last revision. This version replaces all previous versions

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