

# SAFETY DATA SHEET

(in accordance with Regulation (EU) 2020/878)



## FLAME DUO

Version 1 Date of compilation: 18/09/2019  
Version 2 (replaces version 1) Revision date: 13/11/2024

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

#### 1.1 Product identifier.

Product Name: FLAME DUO  
Composition: Tribenuron-methyl 25% + Florasulam 10.,4% w/w (SG)  
Registry number: 10956P/B

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

Agricultural herbicide for professional use

#### Uses advised against:

Uses other than those recommended.

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

Company: Albaugh Europe Sàrl  
Address: World Trade Center Lausanne Avenue Gratta-Paille 2  
1018 - Lausanne  
Switzerland  
Phone: +41 21 799 9130  
Fax: +41 21 799 9139  
E-mail: msdn\_valencia@albaugh.eu  
Web: www.albaugh.eu

#### 1.4 Emergency telephone number: (Available 24 hours)

BELGISCH ANTIGIFCENTRUM. Bel gratis naar 070 245. 8002 5500, vanuit het Groothertogdom Luxemburg. Wij antwoorden, 7 dagen per week, 24 uur per dag

Advice on medical emergencies, fires and major spills: +44 (0) 1235 239 670. 24 hours a day. All EU languages.

### SECTION 2: HAZARDS IDENTIFICATION.

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

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

Aquatic Acute 1 : Very toxic to aquatic life.

Aquatic Chronic 1 : Very toxic to aquatic life with long lasting effects.

STOT RE 2 : May cause damage to organs through prolonged or repeated exposure.

#### 2.2 Label elements.

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

Pictograms:



Signal Word:

#### Warning

Hazard statements:

H373 May cause damage to organs through prolonged or repeated exposure.  
H410 Very toxic to aquatic life with long lasting effects.

Precautionary statements:

P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing protection/...  
P314 Get medical advice/attention if you feel unwell.  
P391 Collect spillage.

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EUH statements:

- EUH208 Contains tribenuron-methyl (ISO); 2-[4-methoxy-6methyl-1,3,5-triazin-2-yl(methyl)carbamoylsulfamoyl]benzoic acid methyl ester; methyl 2-(3-(4-methoxy-6-methyl-1,3,5-triazin-2-yl)-3methylureidosulfonyl)benzoate. May produce an allergic reaction.
- EUH401 To avoid risks to human health and the environment, comply with the instructions for use.

Contains:

tribenuron-methyl (ISO), 2-[4-methoxy-6methyl-1,3,5-triazin-2-yl(methyl)carbamoylsulfamoyl]benzoic acid methyl ester, methyl 2-(3-(4-methoxy-6-methyl-1,3,5-triazin-2-yl)-3methylureidosulfonyl)benzoate

SPo: Do not enter treated crops/surfaces until the spray deposit is completely dry.

SP1: Do not pollute water with the product or its packaging (Do not clean application equipment near surface water/Avoid contamination via drainage systems from farmyards or roads).

SPE3: To protect aquatic organisms, respect a no-treatment zone in relation to surface water (see risk reduction measures).

SPe3 : To protect non-target plants, apply a mandatory minimum percentage drift reduction (see risk reduction measures).

SPa1: To avoid the development of resistance, you must alternate this product or any other product containing active ingredients with the same mode of action, with products containing active ingredients with another mode of action. The HRAC code for the mode of action of the active ingredients in this product is B.

### 2.3 Other hazards.

The mixture does not contain substances classified as PBT.

The mixture does not contain substances classified as vPvB.

The mixture does not contain any endocrine disrupting properties substances.

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:

Identifiers	Name	Concentrate	(*)Classification - Regulation (EC) No 1272/2008	
			Classification	Specifics concentration limits and Acute toxicity estimate
: 607-177-00-9 : 101200-48-0 : 401-190-1 : 01-0000015107-77-XXXX	TRIBENURON-METHYL	25 %	Aquatic Acute 1, H400 (M=100) - Aquatic Chronic 1, H410 (M=100) - STOT RE 2, H373 - Skin Sens. 1, H317	-
: 011-005-00-2 : 497-19-8 : 207-838-8 : 01-2119485498-19-XXXX	sodium carbonate	>=10% < 25%	Eye Irrit. 2, H319	-
: 613-230-00-7 : 145701-23-1	FLORASULAM	10,4 %	Aquatic Acute 1, H400 - Aquatic Chronic 1, H410	-
: 68425-94-5	ALKYLATED NAPHTHALENE SULFONATE SODIUM SALT / Residues (petroleum), catalytic reformer fractionator, sulfonated, polymers with formaldehyde, sodium salts.	< 2,5%	Eye Irrit. 2, H319 - Skin Irrit. 2, H315	-

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

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### 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.

If inhaled :

Mild symptoms of nasal irritation or runny nose possible. No delayed effects expected.

In case of skin contact :

Irritation, swelling and redness may occur. May cause an allergic reaction.

In case of eye contact :

Irritation, swelling and redness may occur. No delayed effect expected.

If swallowed :

Possible mild gastrointestinal effects. Presumed risk of serious effects to organs through repeated or prolonged exposure

#### 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. 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 is NOT classified as flammable, in case of fire the following measures should be taken:

#### 5.1 Extinguishing media.

##### Suitable extinguishing media:

Extinguisher powder or CO<sub>2</sub>. 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 substance or mixture.

##### Special risks.

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.

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### 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.

Contain and collect spillage with inert absorbent material (earth, sand, vermiculite, Kieselguhr...) and clean the area immediately with a suitable decontaminant.

Deposit waste in closed and suitable containers for disposal, in compliance with local and national regulations (see section 13).

#### 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 30 °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 materials. Do not smoke. Prevent the entry of non-authorized persons. Once the containers are open, they must be carefully closed and placed vertically to prevent spills.

Classification and threshold amount of storage in accordance with Annex I to Directive 2012/18/EU (SEVESO III):

Code	Description	Qualifying quantity (tonnes) for the application of	
		Lower-tier requirements	Upper-tier requirements
E1	ENVIRONMENTAL HAZARDS - Hazardous to the Aquatic Environment in Category Acute 1 or Chronic 1	100	200

#### 7.3 Specific end use(s).

Use reserved for farmers and professional users.

Uses of the product indicated in the label.

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION.

#### 8.1 Control parameters.

The product does NOT contain substances with Professional Exposure Environmental Limit Values. The product does NOT contain substances with Biological Limit Values.

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### 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.

<b>Concentration:</b>	<b>100 %</b>		
<b>Uses:</b>	<b>Agricultural herbicide for professional use</b>		
<b>Breathing protection:</b>			
PPE:	Filter mask for protection against gases and particles.		
Characteristics:	«CE» marking, category III. The mask must have a wide field of vision and an anatomically designed form in order to be sealed and watertight.		
CEN standards:	EN 136, EN 140, EN 405		
Maintenance:	Should not be stored in places exposed to high temperatures and damp environments before use. Special attention should be paid to the state of the inhalation and exhalation valves in the face adaptor.		
Observations:	Read carefully the manufacturer's instructions regarding the equipment's use and maintenance. Attach the necessary filters to the equipment according to the specific nature of the risk (Particles and aerosols: P1-P2-P3, Gases and vapours: A-B-E-K-AX), changing them as advised by the manufacturer.		
Filter Type needed:	A2		
<b>Hand protection:</b>			
PPE:	Protective gloves against chemicals.		
Characteristics:	«CE» marking, category III.		
CEN standards:	EN 374-1, En 374-2, EN 374-3, EN 420		
Maintenance:	Keep in a dry place, away from any sources of heat, and avoid exposure to sunlight as much as possible. Do not make any changes to the gloves that may alter their resistance, or apply paints, solvents or adhesives.		
Observations:	Gloves should be of the appropriate size and fit the user's hand well, not being too loose or too tight. Always use with clean, dry hands.		
Material:	PVC (polyvinyl chloride)	Breakthrough time (min.): > 480	Material thickness (mm): 0,35
<b>Eye protection:</b>			
PPE:	Protective goggles with built-in frame.		
Characteristics:	«CE» marking, category II. Eye protector with built-in frame for protection against dust, smoke, fog and vapour.		
CEN standards:	EN 165, EN 166, EN 167, EN 168		
Maintenance:	Visibility through lenses should be ideal. Therefore, these parts should be cleaned daily. Protectors should be disinfected periodically following the manufacturer's instructions.		
Observations:	Some signs of wear and tear include: yellow colouring of the lenses, superficial scratching of the lenses, scraping etc.		
<b>Skin protection:</b>			
PPE:	Chemical protective clothing		
Characteristics:	«CE» marking, category III. Clothing should fit properly. The level of protection must be set according to a test parameter called BT (Breakthrough Time), which indicates how long it takes for the chemical to pass through the material.		
CEN standards:	EN 464, EN 340, EN 943-1, EN 943-2, EN ISO 6529, EN ISO 6530, EN 13034		
Maintenance:	In order to guarantee uniform protection, follow the washing and maintenance instructions provided by the manufacturer.		
Observations:	The protective clothing's design should facilitate correct positioning, staying in place without moving for the period of use expected, bearing in mind environmental factors as well as any movement or position the user might adopt while carrying out the activity.		

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES.

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

Physical state: Solid  
Colour: Brown  
Odour: No discernible odour  
Odour threshold: Not available  
Melting point: Not applicable  
Freezing point: Not applicable (Not relevant for this type of product)  
Boiling point or initial boiling point and boiling range: Not available  
Flammability: Non-flammable

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Lower explosion limit: Not available  
Upper explosion limit: Not available  
Flash point: Not applicable  
Auto-ignition temperature: >400 °C  
Decomposition temperature: Active substance florasulam: ~202.5 °C Active substance tribenuron-methyl: ~175 °C °C  
pH: 9.4 (1%)  
Kinematic viscosity: Not available  
Solubility: Not available  
Hydrosolubility: Soluble  
Liposolubility: Not available  
Partition coefficient n-octanol/water (log value): Active substance florasulam: Log Pow = -1.22 (pH value: 7) Active substance tribenuron-methyl: Log Pow = 0.78 (pH value: 7)  
Vapour pressure: Not applicable  
Absolute density: Not available  
Relative density: 0.6 g/ml (shaky density)  
Relative vapour density: Not available  
Particle characteristics: Not available

### 9.2 Other information

#### Information with regard to physical hazard classes

Explosives:

Explosive properties: Non-explosive

Oxidizing solids:

Oxidizing properties: Non-oxidizing

## SECTION 10: STABILITY AND REACTIVITY.

### 10.1 Reactivity.

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 hazard classes as defined in Regulation (EC) N° 1272/2008.

a) acute toxicity;

Florasulam 104 g/kg (10,4 % w/w) + Tribenuron-methyl 250 g/kg (25 % w/w)

Oral LD50 rat >2000 mg/kg bw

Dermal LD50 rabbit >2000 mg/kg bw

Inhalation LC50 rat >5.11 mg/l

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.

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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;

Product classified:

Specific target organ toxicity following a repeated exposure, Category 2: May cause damage to organs through prolonged or repeated exposure.

j) aspiration hazard;

Not conclusive data for classification.

Likely routes of exposure and associated long-term and short-term symptoms and health effects:

Inhalation: The risk of exposure by inhalation is low.

Short-term symptoms and effects: Possible mild irritation and nasal discharge.

Long-term symptoms and effects: No long-term effects have been demonstrated after prolonged or repeated exposure.

Eye exposure: There is a risk of exposure if the eyes are exposed.

Short-term symptoms and effects: Mild temporary redness and swelling may occur.

Long-term symptoms and effects: No long-term effects have been demonstrated after prolonged or repeated exposure.

Skin contact: There is a risk of exposure through skin contact.

Short-term symptoms and effects: Possible slight temporary redness.

Long-term symptoms and effects: No long-term effects have been demonstrated after prolonged or repeated exposure.

Ingestion: There is a very low risk of accidental exposure due to ingestion.

Short-term symptoms and effects: Mild gastrointestinal upset may occur.

Long-term symptoms and effects: No long-term effects have been demonstrated after prolonged or repeated exposure.

### 11.2 Information on other hazards.

#### Endocrine disrupting properties

This product does not contain components with endocrine-disrupting properties with effects on human health.

#### Other information

There is no information available on other adverse health effects.

## SECTION 12: ECOLOGICAL INFORMATION.

### 12.1 Toxicity.

Florasulam 104 g/kg (10,4 % w/w) + Tribenuron-methyl 250 g/kg (25 % w/w)

Aquatic organisms LC50 (96h) > 100 mg/l (KCP 10.2.1/01)

EC50 (48h) Daphnia magna > 100 mg/l (KCP 10.2.1/02)

ErC50 (72h) Pseudokirchneriella subcapitata 0.111 mg/l (KCP 10.2.1/03)

Bees orally LD50 (48 h) Apis mellifera > 261.9 µg/bee (KCP 10.3.1.1.1/01)

Bees by contact LD50 (48 h) Apis mellifera > 276.0 µg/bee (KCP 10.3.1.1.1/01)

### 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.



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### 12.3 Bioaccumulative potential.

No significant potential for bioaccumulation (florasulam and tribenuron)

### 12.4 Mobility in soil.

Soil mobile (florasulam)

Not readily mobile (tribenuron)

### 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 Endocrine disrupting properties.

This product doesn't contain components with environmental endocrine disrupting properties.

### 12.7 Other adverse effects.

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.

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.

Waste classification according to the European Waste Catalogue:

02 WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION AND PROCESSING

02 01 wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing

02 01 08 agrochemical waste containing hazardous substances

Waste classified as hazardous.

Method of treatment according to Directive 2008/98/EC:

Disposal

D10 Incineration on land

## SECTION 14: TRANSPORT INFORMATION.

Transport following ADR rules for road transport, RID rules for railway, ADN for inner waterways, IMDG for sea, and ICAO/IATA for air transport.

**Land:** Transport by road: ADR, Transport by rail: RID.

Transport documentation: Consignment note and written instructions

**Sea:** Transport by ship: IMDG.

Transport documentation: Bill of lading

**Air:** Transport by plane: ICAO/IATA.

Transport document: Airway bill.

### 14.1 UN number or ID number.

UN No: UN3077

### 14.2 UN proper shipping name.

Description:

ADR/RID: UN 3077, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (CONTAINS TRIBENURON-METHYL), 9, PG III, (-)

IMDG: UN 3077, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (CONTAINS TRIBENURON-METHYL), 9, PG III, MARINE POLLUTANT

ICAO/IATA: UN 3077, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (CONTAINS TRIBENURON-METHYL), 9, PG III



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### 14.3 Transport hazard class(es).

Class(es): 9

### 14.4 Packing group.

Packing group: III

### 14.5 Environmental hazards.

Marine pollutant: Yes



Dangerous for the environment

Transport by ship, FEm – Emergency sheets (F – Fire, S - Spills): F-A,S-F

### 14.6 Special precautions for user.

Labels: 9



Hazard number: 90

Provisions concerning carriage in bulk ADR:

VC1 Carriage in bulk in sheeted vehicles, sheeted containers or sheeted bulk containers is permitted.

VC2 Carriage in bulk in closed vehicles, closed containers or closed bulk containers is permitted.

Proceed in accordance with point 6.

ADR LQ: 5 kg

IMDG LQ: 5 kg

ICAO LQ: 30 kg B

Note: If the net quantity per single or inner packaging is less than or equal to 5 litres (UN 3082) or 5 kg (UN 3077), these goods are exempted from the requirements of the transport regulations in accordance with ADR special provision 375, the road transport regulations, section 2.10.2.7 of the IMDG Code for maritime transport and IATA special provision A197; the air transport regulations.

### 14.7 Maritime transport in bulk according to IMO instruments.

The product is not transported in bulk.

## SECTION 15: REGULATORY INFORMATION.

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

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.

EU Regulations

REGULATION (EC) No 1107/2009 of The European Parliament and of the Council of 21 October 2009 concerning the placing of plant protection products on the market and repealing Council Directives 79/117/EEC and 91/414/EEC.

REGULATION (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.

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REGULATION (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) 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, including amendments.

COMMISSION REGULATION (EU) No 2020/878 of 18 June 2020 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

### 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:

H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H373	May cause damage to organs through prolonged or repeated exposure.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.

Classification codes:

Aquatic Acute 1 : Acute toxicity to the aquatic environment, Category 1  
Aquatic Chronic 1 : Chronic effect to the aquatic environment, Category 1  
Eye Irrit. 2 : Eye irritation, Category 2  
STOT RE 2 : Specific target organ toxicity following a repeated exposure, Category 2  
Skin Irrit. 2 : Skin irritant, Category 2  
Skin Sens. 1 : Skin sensitiser, Category 1

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Physical hazards	On basis of test data
Health hazards	Calculation method
Environmental hazards	Calculation method

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:

ADR:	Agreement concerning the International Carriage of Dangerous Goods by Road.
CEN:	European Committee for Standardization.
PPE:	Personal protection equipment.
IATA:	International Air Transport Association.
ICAO:	International Civil Aviation Organization.
IMDG:	International Maritime Code for Dangerous Goods.
RID:	Regulations Concerning the International Transport of Dangerous Goods by Rail.

Key literature references and sources for data:

<http://eur-lex.europa.eu/homepage.html>  
<http://echa.europa.eu/>  
Regulation (EU) 2020/878.  
Regulation (EC) No 1907/2006.  
Regulation (EC) No 1272/2008.

The information given in this Safety Data Sheet has been drafted in accordance with COMMISSION REGULATION (EU) 2020/878 of 18 June 2020 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemical substances and mixtures (REACH).

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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.