

Thyborønvej 78 DK-7673 Harboøre Denmark

+45 9690 9690 www.fmc.com

CVR No. DK 12 76 00 43

Material group	-	Page 1 of 14
Product name	Safari DuoActive	
		Revision: January 2021
Safety data sheet according to EU Reg. 1907/2006 as amended		Supersedes 02.05.2018

SAFETY DATA SHEET Safari DuoActive

Revision: Sections containing a revision or new information are marked with a .

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

1.1. Product identifier Safari DuoActive
Contains lenacil and triflusulfuron-methyl

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

advised against Can be used as herbicide only.

1.3. Details of the supplier of the safety data sheet

FMC Agricultural Solutions A/S

Thyborønvej 78 DK-7673 Harboøre

Denmark

SDS.Ronland@fmc.com

1.4. Emergency telephone number

Medical emergencies:

Austria: +43 1 406 43 43 Malta: 112

Belgium: +32 70 245 245 Netherlands: +31 30 274 88 88 Bulgaria: +359 2 9154 409 Norway: +47 22 591300 Cyprus: 1401 Poland: +48 22 619 66 54

Czech Republic: +420 224 919 293 +48 22 619 08 97

+420 224 915 402 Portugal: 800 250 250 (in Portugal only)

Denmark: +45 82 12 12 +351 21 330 3284
England and Wales: 111 Romania: +40 21318 3606
Estonia: +372 7943500 Scotland: +8454 24 24 24
Finland: +358 9 471 977 Slovakia: +421 2 54 77 4 166

Slovakia: +421 2 54 77 4 166
Slovakia: +286 41 650 500

France: +33 (0) 1 45 42 59 59 Slovenia: +386 41 650 500 South Africa: +27 83 123 3911 (Bateleur Emergency Response Co.)

Hungary: +36 80 20 11 99 Spain: +34 91 562 04 20

Iroland (Papublic): +253 1 827 0064 Sweden: +46 08-331231

Ireland (Republic): +353 1 837 9964 Sweden: +46 08-331231 Italy: +39 02 6610 1029 112 Latvia: +371 670 42 473 Switzerland: 145

112 Switzerland: Turkey: 114

Lithuania: +370 523 62052 U.S.A. & Canada: +1 800 / 331 3148

+370 687 53378 All other countries: +1 651 / 632 6793 (Collect) Luxembourg: +352 8002 5500



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For fire, leak, spill or other accident emergencies:

U.S.A.: +1 800 / 424 9300 (CHEMTREC) All other countries: +1 703 / 741 5970 (CHEMTREC - Collect)

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or Carcinogenicity: Category 2 (H351)

mixture Hazards to the aquatic environment, acute: Category 1 (H400)

chronic: Category 1 (H410)

suspected of being carcinogenic.

2.2. Label elements

According to EU Reg. 1272/2008 as amended

Product identifier Safari DuoActive

Contains lenacil and triflusulfuron-methyl

Hazard pictograms (GHS08, GHS09)





Signal word Warning

Hazard statements

H351 Suspected of causing cancer.

Supplementary hazard statement

EUH401 To avoid risks to human health and the environment, comply with the

instructions of use.

Precautionary statements

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and

understood.

P280 Wear protective gloves, protective clothing and eye protection.

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

P391 Collect spillage.

P501 _____ Dispose of contents and container as hazardous waste.

or vPvB.



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Eye Irrit. 2 (H319) STOT SE 3 (H335)

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♣ SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS 3.1. **Substances** The product is a mixture, not a substance. 3.2. **Mixtures** See section 16 for full text of hazard statements. Active ingredients Lenacil Content: 71% by weight 3-Cyclohexyl-6,7-dihydro-1H-cyclopentapyrimidine-2,4(3H,5H)-CAS name dione CAS no. 2164-08-1 3-Cyclohexyl-1,5,6,7-tetrahydrocyclopentapyrimidine-2,4(3H)-dione IUPAC name(s) ISO name/EU name Lenacil EC no. (EINECS no.) 218-499-0 EU index no. 613-320-00-6 Molecular weight 234.29 Classification of the ingredient Carcinogenicity: Category 2 (H351) Hazards to the aquatic environment, acute: Category 1 (H400), M-factor 10 chronic: Category 1 (H410), M-factor 10 Triflusulfuron-methyl Content: 7% by weight Benzoic acid, 2-[[[[4-(dimethylamino)-6-(2,2,2-trifluoroethoxy)-CAS name 1,3,5-triazin-2-yl]amino]carbonyl]amino]sulfonyl]-3-methyl, methyl ester 126535-15-7 CAS no. Methyl 2-[4-dimethylamino-6-(2,2,2-trifluoroethoxy)-1,3,5-triazin-IUPAC name 2-ylcarbamoylsulfamoyl]-m-toluate Triflusulfuron-methyl ISO name/EU name EC no. (EINECS no.) None EU index no. None Molecular weight 492.43 Classification of the ingredient Carcinogenicity: Category 2 (H351) Hazards to the aquatic environment, acute: Category 1 (H400), M-factor 100 chronic: Category 1 (H410), M-factor 10 Content CAS no. Classification Reportable ingredients EC no. (EINECS no.) (% w/w) Kaolin 10 1332-58-7 310-194-1 Not classified Personal exposure limits exist. Eye Irrit. 2 (H319) Lignosulfonic acid, sodium salt, 8 68512-34-5 None sulfomethylated Sodium diisopropylnaphthalene-1 1322-93-6 215-343-3 Acute Tox. 4 (H302) sulphonate Acute Tox. 4 (H332)



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SECTION 4: FIRST AID MEASURES A 1. Description of First aid measures.

4.1.	Description of first aid measures	
	Inhalation	If experiencing any discomfort, immediately remove from exposure. Light cases: Keep person under surveillance. Get medical attention immediately if symptoms develop. Serious cases: Get medical attention immediately or call for an ambulance.
	Skin contact	Immediately remove contaminated clothing and footwear. Flush skin with water. Wash with water and soap. See physician if any symptom develops.
	Eye contact	Immediately rinse eyes with much water or eyewash solution, occasionally opening eyelids, until no evidence of chemical remains. Remove contact lenses after a few minutes and rinse again. See physician if irritation develops.
	Ingestion	Let the exposed person rinse mouth and drink several glasses of water or milk, but not induce vomiting. If vomiting does occur, let him/her rinse mouth and drink several glasses of fluid again. Get medical attention immediately.
4.2.	Most important symptoms and effects, both acute and delayed	None known.
4.3.	Indication of any immediate medical attention and special	Immediate medical attention is required in case of ingestion
	treatment needed	It may be helpful to show this safety data sheet to physician.
	Note to physician	A specific antidote against this substance is not known. Gastric lavage and/or administration of activated charcoal can be considered. After decontamination, treatment is supportive and symptomatic.

♣ SECTION 5: FIRE-FIGHTING MEASURES

T DE	4 SECTION 5: TIKE-TIGHTING WIENDUKES		
5.1.	Extinguishing media	Dry chemical or carbon dioxide for small fires, water spray or foam for large fires. Avoid heavy hose streams.	
5.2.	Special hazards arising from the substance or mixture	The essential breakdown products are volatile, toxic, irritant and inflammable compounds such as nitrogen oxides, hydrogen fluoride, sulphur dioxide, carbon monoxide, carbon dioxide and various fluorinated organic compounds.	
5.3.	Advice for firefighters	Use water spray to keep fire-exposed containers cool. Approach fire from upwind to avoid hazardous vapours and toxic decomposition products. Fight fire from protected location or maximum possible distance. Dike area to prevent water runoff. Firemen should wear self-contained breathing apparatus and protective clothing.	



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♣ SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

It is recommended to have a predetermined plan for the handling of spills. Empty, closable vessels for the collection of spills should be available.

In case of large spill (involving 10 tonnes of the product or more):

- 1. use personal protection equipment; see section 8
- 2. call emergency telephone no.; see section 1
- 3. alert authorities.

Observe all safety precautions when cleaning up spills. Use personal protection equipment. Depending on the magnitude of the spill this may mean wearing respirator, face mask or eye protection, chemical resistant clothing, gloves and rubber boots.

Stop the source of the spill immediately if safe to do so. Reduce and avoid formation of vapour and dust as much as possible.

6.2. Environmental precautions

Contain the spill to prevent any further contamination of surface, soil or water. Wash waters must be prevented from entering surface water drains. Uncontrolled discharge into water courses must be alerted to the appropriate regulatory body.

6.3. Methods and materials for containment and cleaning up

It is recommended to consider possibilities to prevent damaging effects of spills, such as bunding or capping. See GHS (Annex 4, Section 6).

Surface water drains should be covered if appropriate. Minor spills on the floor or other impervious surface should be swept up or preferably vacuumed up using equipment with high efficiency final filter. Transfer to suitable containers. Clean area with industrial detergent and much water. Absorb wash liquid onto inert absorbent such as universal binder, Fuller's earth, bentonite or other absorbent clay and collect in suitable containers. The used containers should be properly closed and labelled.

Large spills which soak into the ground should be dug up and transferred to suitable containers.

Spills in water should be contained as much as possible by isolation of the contaminated water. The contaminated water must be collected and removed for treatment or disposal.

6.4. Reference to other sections

See subsection 8.2. for personal protection. See section 13 for disposal.

♣ SECTION 7: HANDLING AND STORAGE

7.1. **Precautions for safe handling** In an industrial environment, it is recommended to avoid all personal



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contact with the product, if possible by using closed systems with remote system control. The material should be handled by mechanical means as much as possible. Adequate ventilation or local exhaust ventilation is required. The exhaust gases should be filtered or treated otherwise. For personal protection in this situation, see section 8.

For its use as a pesticide, first look for precautions and personal protection measures on the officially approved label on the packaging or for other official guidance or policy in force. If these are lacking, see section 8.

Avoid contact with eyes, skin or clothing. Avoid breathing dust or spray mist.

Remove contaminated clothing immediately. Wash thoroughly after handling. Before removing gloves, wash them with water and soap. After work, take off all work clothes and footwear. Take a shower, using water and soap. Wear only clean clothes when leaving job. Wash protective clothing and protective equipment with water and soap after each use.

Do not discharge to the environment. Do not contaminate water when disposing of equipment wash waters. Collect all waste material and remains from cleaning equipment, etc., and dispose of as hazardous waste. See section 13 for disposal.

7.2. Conditions for safe storage, including any incompatibilities

The product is stable under normal conditions of warehouse storage.

Keep in closed, labelled containers. The storage room should be constructed of incombustible material, closed, dry, ventilated and with impermeable floor, without access of unauthorised persons or children. A warning sign reading "POISON" is recommended. The room should only be used for storage of chemicals. Food, drink, feed and seed should not be present. A hand wash station should be available.

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

The product is a registered pesticide which may only be used for the applications it is registered for, in accordance with a label approved by the regulatory authorities.

♣ SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Personal exposure limits

To our knowledge not established for the active ingredients in this product.

Year

Kaolin ACGIH (USA) TLV OSHA (USA) PEL 2015 2 mg/m³, respirable fraction of the aerosol

 $L = 2015 + 15 \text{ mg/m}^3$, total dust

5 mg/m³, respirable fraction



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EU, 2000/39/EC as amended

2017 Not established

Germany, MAK

2014 Not established

HSE (UK) WEL

2011 2 mg/m³, respirable dust

However, other personal exposure limits defined by local regulations may exist and must be observed.

Lenacil

DNEL

PNEC, aquatic environment

PNEC, aquatic environment

Not established

The EFSA has established an AOEL of 0.04 mg/kg bw/day

 $0.88 \mu g/l$

Triflusulfuron-methyl

DNEL

Not established

The EFSA has established an AOEL of 0.04 mg/kg bw/day

 $0.056 \, \mu g/l$

8.2. Exposure controls

When used in a closed system, personal protection equipment will not be required. The following is meant for other situations, when the use of a closed system is not possible, or when it is necessary to open the system. Consider the need to render equipment or piping systems non-

hazardous before opening.

The precautions mentioned below are primarily meant for handling of the undiluted product and for preparing the spray solution, but can be

recommended for spraying as well.

In cases of incidental high exposure, maximal personal protection equipment may be necessary, such as respirator, face mask, chemical resistant coveralls

Respiratory protection

In the event of an accidental discharge of the material which produces a heavy vapour or mist, workers must put on officially approved respiratory protection equipment with a universal filter type including

particle filter.



Protective gloves

Wear chemical resistant gloves, such as barrier laminate, butyl rubber or nitrile rubber. The breakthrough times of these materials for the product are unknown, but it is expected that they will give adequate protection. It is recommended to limit the work to be done manually.



Eye protection

Wear safety glasses. It is recommended to have an eye wash fountain immediately available in the workplace when there is a potential for eye contact.



Other skin protection

Wear appropriate chemical resistant clothing to prevent skin contact depending on the extent of exposure. During most normal work situations where exposure to the material cannot be avoided for a limited time span, waterproof pants and apron of chemical resistant



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material or coveralls of polyethylene (PE) will be sufficient. Coveralls of PE must be discarded after use if contaminated. In cases of excessive or prolonged exposure, coveralls of barrier laminate may be required.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical state Solid
Colour Brown
Odour Slight

Melting point/freezing point Not determined

Boiling point or initial boiling point

pH 8.3

Kinematic viscosity Not determined

Solubility The product is dispersible in water.

Solubility of **lenacil** at 20°C in: ethyl acetate 500 mg/l hexane 1.3 mg/l water 2.9 mg/l

Solubility of triflusulfuron-methyl at 25°C in

 $\begin{array}{ll} \text{acetone} & 120 \quad \text{g/l} \\ \text{hexane} & < 0.0016 \, \text{g/l} \end{array}$

water 1.0 mg/l at pH 3 2.7 mg/l at pH 5

2.7 mg/l at pH 5 110 mg/l at pH 7 11000 mg/l at pH 9

Partition coefficient n-octanol/water

(log value)

Lenacil

: $\log K_{ow} = 1.70 \text{ at } 25^{\circ}C$

Triflusulfuron-methyl : $\log K_{ow} = 2.3$ at pH 5 and 25°C

$$\label{eq:Kow} \begin{split} \log \, K_{\rm ow} &= 0.96 \text{ at pH 7 and } 25^{\circ} C \\ \log \, K_{\rm ow} &= -0.07 \text{ at pH 9 and } 25^{\circ} C \end{split}$$

Vapour pressure Lenacil : 1.7×10^{-9} Pa at 25° C (by extrapolation)

Triflusulfuron-methyl : $< 1.3 \times 10^{-5} \text{ Pa at } 25^{\circ}\text{C}$

Density and/or relative density Bulk density, poured: 0.562 g/cm³

Bulk density, tapped: 0.636 g/cm³

SECTION 10: STABILITY AND REACTIVITY

10.1. **Reactivity** To our knowledge, the product has no special reactivities.



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10.2.	Chemical stability	The product is stable during normal handling and storage at ambient temperatures.
10.3.	Possibility of hazardous reactions	None known.
10.4.	Conditions to avoid	Heating of the product may evolve harmful and irritant vapours.
10.5.	Incompatible materials	None known.
10.6.	Hazardous decomposition products	See subsection 5.2.

♣ SECTION 11: TOXICOLOGICAL INFORMATION

11.1.	Information on hazard classes as
	defined in Regulation (EC) No
	1272/2008

Reproductive toxicity

STOT – single exposure

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

adenomas was found in male rats at high doses (30 mg/kg bw/day and

The product contains no ingredients found to have adverse effects on

To our knowledge, no specific effects have been observed after single

12/2/2000		
Product Acute toxicity		The product is not harmful by inhalation, in contact with skin or if swallowed. * However, it should always be treated with the usual care of handling chemicals. The acute toxicity is measured as:
Route(s) of entry	- ingestion	LD_{50} , oral, rat: > 5000 mg/kg (method OECD 425)
	- skin	LD_{50} , dermal, rat: > 5000 mg/kg (method OECD 402)
	- inhalation	LC_{50} , inhalation, rat: > 5.13 mg/l/4 h (method OECD 403)
Skin corrosion/irrita	tion	Not irritating to skin (method OECD 404). *
Serious eye damage	/irritation	Not irritating to eyes (method OECD 405). *
Respiratory or skin	sensitisation	Not a skin sensitizer (method OECD 429). *
Germ cell mutagenicity		The product contains no ingredients known to be mutagenic. *
Carcinogenicity		Results from animal tests on lenacil are equivocal: mammary gland tumour in rats (method OECD 453), lung alveolar tumour and hepatocellular adenoma in mice (method OECD 451).
		For triflusulfuron-methyl , increased incidence of Leydig cells

higher; method OECD 453).

reproduction. *

exposure. *



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STOT – repeated expo	sure	The following has been measured on the active ingredient lenacil: Target organ: liver NOAEL: 500 ppm (40.6 mg/kg bw/day) in a 90-day rat study (method OECD 408) based on leukopenia and excretion of protein in urine of males. *
Aspiration hazard		The product contains no ingredients known to present an aspiration pneumonia hazard. *
<u>Lenacil</u>		
Toxicokinetics, metabolism and distribution		Lenacil is rapidly absorbed and excreted, almost completely within a few days. It is uniformly distributed in the body and extensively metabolised. There is no evidence of accumulation.
Acute toxicity		The substance is not considered harmful by single exposure. * The acute toxicity is measured as:
Route(s) of entry	- ingestion	LD_{50} , oral, rat: > 5000 mg/kg (method OECD 423)
	- skin	LD_{50} , dermal, rat: > 2000 mg/kg (method OECD 402)
	- inhalation	LC_{50} , inhalation, rat: > 5.12 mg/l/4 h (OECD 403)
Skin corrosion/irritation	on	Not irritating to skin (method OECD 404). *
Serious eye damage/irritation		Slightly irritating to eyes (method OECD 405). *
Respiratory or skin ser	nsitisation	Not a skin sensitizer (method OECD 406). *
<u>Triflusulfuron-methyl</u> Toxicokinetics, metabolism and distribution		Triflusulfuron-methyl is rapidly absorbed after oral uptake and excreted within a few days. It is widely distributed in tissue with
distribution		highest concentration found in the liver. It is extensively metabolised. There is no evidence for accumulation.
Acute toxicity		The substance is not considered as harmful by inhalation, in contact with skin or if swallowed. * The acute toxicity is measured as:
Route(s) of entry	- ingestion	LD_{50} , oral, rat: > 5000 mg/kg (method OECD 401)
	- skin	LD_{50} , dermal, rabbit: $> 2000 \text{ mg/kg}$ (method OECD 402)
	- inhalation	LC_{50} , inhalation, rat: > 5.1 mg/l/4 h (method OECD 403)
Skin corrosion/irritation	on	Not irritating to skin (method OECD 404). *
Serious eye damage/iri	ritation	Not irritating to eyes (method OECD 405). *
Respiratory or skin ser	nsitisation	Not allergenic in animal tests (method OECD 406). *
Lignosulfonic acid, s	sodium salt, su	lfomethylated
Acute toxicity		The substance is not considered harmful by single exposure. *



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Serious eye damage/irritation Causes serious eye irritation.

Sodium diisopropylnaphthalenesulphonate

Route(s) of entry - ingestion LD_{50} , oral, rat: > 600 mg/kg

- skin LD₅₀, dermal, rat: not available

- inhalation LC₅₀, inhalation, rat: not available

Skin corrosion/irritation May be mildly irritating to skin. *

Serious eye damage/irritation Irritating to eyes.

Respiratory or skin sensitisation ... Not expected to be sensitising based on QSAR evaluation. *

STOT – single exposure Irritating to airways.

11.2. **Information on other hazards** No more relevant information is available.

♣ SECTION 12: ECOLOGICAL INFORMATION

as non-toxic to fish, aquatic invertebrates, soil micro- and

macroorganisms, birds, mammals and insects.

The following has been measured on the product:

12.2. **Persistence and degradability** **Lenacil** is moderately persistent in the environment. Primary

degradation half-lives vary with circumstances, from a few to several

weeks in aerobic soil and water. Degradation is mainly

microbiological.

Triflusulfuron-methyl does not meet the criteria for being readily biodegradable, but it is degraded in the environment. Primary degradation half-life times in soil are a few days. Metabolites are

degraded further at a varying rate.

The product contains minor amounts of not readily biodegradable components, which may not be degradable in waste water treatment

plants.

12.3. **Bioaccumulative potential** See section 9 for n-octanol/water partition coefficients.

Bioaccumulation of **lenacil** is not expected. Due to its solubility in water, **triflusulfuron-methyl** does not bioaccumulate.



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12.4.	Mobility in soil	Under normal conditions lenacil is of moderate mobility in soil. Triflusulfuron-methyl is moderately mobile in soil at low pH, but very mobile at high pH.		
12.5.	Results of PBT and vPvB assessment	None of the ingredients meets the criteria for being PBT or vPvB.		
12.6.	Endocrine disrupting properties	None of the ingredients is known to have endocrine disrupting properties.		
12.7.	Other adverse effects	Other relevant hazardous effects in the environment are not known.		
♣ SE	♣ SECTION 13: DISPOSAL CONSIDERATIONS			

13.1.	Waste treatment methods	Remaining quantities of the material and empty but unclean packaging
		should be regarded as hazardous waste.

Disposal of waste and packagings must always be in accordance with all applicable local regulations.

possibilities for reuse or reprocessing should first be considered. If this is not possible, the material can be disposed of by removal to a licensed chemical destruction plant or by controlled incineration with flue gas scrubbing.

Do not contaminate water, foodstuffs, feed or seed by storage or disposal. Do not discharge to sewer systems.

Disposal of packaging It is recommended to consider poss

It is recommended to consider possible ways of disposal in the following order:

- 1. Reuse or recycling should first be considered. Reuse is prohibited except by the authorisation holder. If offered for recycling, containers must be emptied and triply rinsed (or equivalent). Do not discharge rinsing water to sewer systems.
- 2. Controlled incineration with flue gas scrubbing is possible for combustible packaging materials.
- 3. Delivery of the packaging to a licensed service for disposal of hazardous waste.
- 4. Disposal in a landfill or burning in open air should only occur as a last resort. For disposal in a landfill, containers should be emptied completely, rinsed and punctured to make them unusable for other purposes. If burned, stay out of smoke.

♣ SECTION 14: TRANSPORT INFORMATION

ADR/RID/IMDG/IATA/ICAO classification



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♣ SECTION 15: REGULATORY INFORMATION

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

Seveso category (Dir. 2012/18/EU): dangerous for the environment.

Dir. 92/85/EEC: The employer shall assess the degree and duration of exposure at the workplace and any possible effect on pregnant women working with this product, and decide which measures should be taken.

Young workers under the age of 18 are not allowed to work with the product.

15.2. Chemical safety assessment

A chemical safety assessment is not required to be included for this product.

♣ SECTION 16: OTHER INFORMATION

Relevant changes in the safety data sheet

Numerous changes have been made to adapt the format of the safety data sheet, but these do not involve new information about hazardous properties.

List of abbreviations

ACGIH American Conference of Governmental Industrial

Hygienists

AOEL Acceptable Operator Exposure Level

CAS Chemical Abstracts Service

Dir. Directive

DNEL Derived No Effect Level EC European Community EC₅₀ 50% Effect Concentration

E_rC₅₀ 50% Effect Concentration based on growth

EFSA European Food Safety Authority

EINECS European INventory of Existing Commercial Chemical

Substances



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OSHA Occupational Safety and Health Administration PBT Persistent, Bioaccumulative, Toxic PEL Personal Exposure Limit PNEC Predicted No Effect Concentration QSAR Quantitative Structure-Activity Relationship Reg. Regulation STOT Specific Target Organ Toxicity TLV Threshold Limit Value vPvB very Persistent, very Bioaccumulative WEL Workplace Exposure Limit	PBT PEL PNEC QSAR Reg. STOT TLV vPvB WEL	Persistent, Bioaccumulative, Toxic Personal Exposure Limit Predicted No Effect Concentration Quantitative Structure-Activity Relationship Regulation Specific Target Organ Toxicity Threshold Limit Value very Persistent, very Bioaccumulative Workplace Exposure Limit	
WHO World Health Organisation References	rences	sured on the product are unpublished company data. Data on ts are available from published literature and can be found	!
Method for classification	•	several places. Calculation rules	
Used hazard statements	H315 H319 H332 H335 H351 H400 H410	Causes skin irritation. Causes serious eye irritation. Harmful if inhaled. May cause respiratory irritation. Suspected of causing cancer. Very toxic to aquatic life. Very toxic to aquatic life with long lasting effects. To avoid risks to human health and the environment,	
Advice on training	its hazard	ous properties and have been instructed in the required	

The information provided in this safety data sheet is believed to be accurate and reliable, but uses of the product vary and situations unforeseen by FMC Corporation may exist. The user has to check the validity of the information under local circumstances.

Prepared by: FMC Agricultural Solutions A/S / GHB