according to Regulation (EC) No. 1907/2006

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

1.1 Product identifier

Trade name : COMPO Ortiva® Special Fungicide Spray

Product code : 000000002296001004

Unique Formula Identifier : QCKE-5U1Q-540R-VNE8

(UFI)

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

Use of the Sub- : Private households (=general public = consumers)

stance/Mixture Plant protection products

Recommended restrictions : To be used only where there is a recognised need. Do not

on use exceed the appropriate dose rates.

1.3 Details of the supplier of the safety data sheet

Company : COMPO GmbH

Gildenstraße 38 D-48157 Münster

Telephone : +49-0251/3277-0

Telefax : +49 (0)251/326225

E-mail address of person responsible for the SDS

: product-safety@compo.com

1.4 Emergency telephone number

Giftinformationszentrale Nord, Göttingen, Germany

Telephone:+49 (0)551 19240

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008)

Acute toxicity, Category 4 H332: Harmful if inhaled.

Short-term (acute) aquatic hazard, Cate-

gory 1

H400: Very toxic to aquatic life.

Long-term (chronic) aquatic hazard, Cat-

egory 1

H410: Very toxic to aquatic life with long lasting

effects.

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2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)

Hazard pictograms

Signal word : Warning

Hazard statements : H332 Harmful if inhaled.

H410 Very toxic to aquatic life with long lasting effects.

Supplemental Hazard

Statements

EUH208 Contains 1,2-Benzisothiazol-3(2H)-on. May

produce an allergic reaction.

EUH401 To avoid risks to man and the environment,

comply with the instructions for use.

Precautionary statements : P102 Keep out of reach of children.

Prevention:

P261 Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray.P270 Do not eat, drink or smoke when using this product.

Response:

P391 Collect spillage.

Disposal:

P501 Dispose of contents/ container to an approved waste

disposal plant.

2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

Ecological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

Toxicological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

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SECTION 3: Composition/information on ingredients

3.2 Mixtures

Components

| Chemical name | CAS-No. EC-No. Index-No. | Classification | Concentration (% w/w) |
|---|---|--|--------------------------|
| azoxystrobin (ISO) | Registration number 131860-33-8 607-256-00-8 | Acute Tox. 3; H331 Aquatic Acute 1; H400 Aquatic Chronic 1; H410 M-Factor (Acute aquatic toxicity): 10 M-Factor (Chronic aquatic toxicity): 10 Acute toxicity estimate Acute inhalation toxicity (dust/mist): 0,7 | >= 20 - < 25 |
| Alcohols, C 16-18, ethoxylated | 68439-49-6 500-212-8 | mg/l Acute Tox. 4; H302 Eye Dam. 1; H319 | >= 10 - < 20 |
| Alkylnaphthalenesulfonic acid, polymer with formaldehyde, sodium salt | 68425-94-5 | Eye Irrit. 2; H319 Aquatic Chronic 3; H412 | >= 1 - < 10 |
| 1,2-benzisothiazol-3(2H)-one | 2634-33-5 220-120-9 613-088-00-6 01-2120761540-60- XXXX | Acute Tox. 4; H302 Skin Irrit. 2; H315 Eye Dam. 1; H318 Skin Sens. 1; H317 Aquatic Acute 1; H400 Aquatic Chronic 2; H411 M-Factor (Acute aquatic toxicity): 1 specific concentration limit Skin Sens. 1; H317 | >= 0,025 - < 0,05 |
| methanol | 67-56-1 | >= 0,05 % Flam. Liq. 2; H225 | >= 0,1 - < 1 |

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Acute Tox. 3; H311
Acute Tox. 3; H331
STOT SE 1; H370

specific concentration
limit
STOT SE 1; H370
>= 10 %
STOT SE 2; H371
3 - < 10 %

For explanation of abbreviations see section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

If inhaled : Move to fresh air.

If symptoms persist, call a physician.

In case of skin contact : Wash off with soap and plenty of water.

If symptoms persist, call a physician.

In case of eye contact : Remove contact lenses.

Rinse immediately with plenty of water, also under the eyelids,

for at least 15 minutes.

If eye irritation persists, consult a specialist.

If swallowed : Do NOT induce vomiting.

Rinse mouth with water.

If symptoms persist, call a physician.

4.2 Most important symptoms and effects, both acute and delayed

None known.

4.3 Indication of any immediate medical attention and special treatment needed

Treatment : Treat symptomatically.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media : Product is compatible with standard fire-fighting agents.

5.2 Special hazards arising from the substance or mixture

Specific hazards during fire-

fighting

: Fire will produce dense black smoke containing hazardous

combustion products (see section 10).

In the event of fire and/or explosion do not breathe fumes.

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5.3 Advice for firefighters

Special protective equipment:

for firefighters

Use personal protective equipment. Wear self-contained

breathing apparatus for firefighting if necessary.

Further information : Prevent fire extinguishing water from contaminating surface

water or the ground water system.

Fire residues and contaminated fire extinguishing water must

be disposed of in accordance with local regulations.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions : No special precautions required.

Avoid contact with skin, eyes and clothing.

6.2 Environmental precautions

Environmental precautions : Do not flush into surface water or sanitary sewer system.

6.3 Methods and material for containment and cleaning up

Methods for cleaning up : Use mechanical handling equipment.

Prevent further leakage or spillage.

Wipe up with absorbent material (e.g. cloth, fleece).

After cleaning, flush away traces with water.

6.4 Reference to other sections

For personal protection see section 8., For disposal considerations see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Advice on safe handling : Take notice of the directions of use on the label.

Handle in accordance with good industrial hygiene and safety

practice.

Avoid contact with skin, eyes and clothing.

Avoid inhalation of vapour or mist.

Wash hands before breaks and at the end of workday.

Advice on protection against :

fire and explosion

Keep away from open flames, hot surfaces and sources of

ignition.

Hygiene measures : General industrial hygiene practice. Wash hands before

breaks and at the end of workday. Keep away from food and

drink.

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers

: Keep out of the reach of children. Store in original container. Keep tightly closed in a dry, cool and well-ventilated place.

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Advice on common storage Keep away from food and drink.

Keep away from oxidizing agents and strongly acid or alkaline

materials.

Storage class (TRGS 510) 12

Recommended storage tem- : 5 - 30 °C

perature

7.3 Specific end use(s)

Specific use(s) Always read the label and product information before use.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational Exposure Limits

| Components | CAS-No. | Value type (Form of exposure) | Contro | l parameters | Basis |
|--------------------|---|-------------------------------|------------------|----------------------|----------------|
| azoxystrobin (ISO) | 131860-33- 8 | TWA | 2 mg/m | 13 | SYNGENTA |
| methanol | 67-56-1 | TWA | 200 pp 260 mg | | 2006/15/EC |
| | Further information: Indicative, Identifies the possibility of significant uptake through the skin | | | | |
| | | AGW | 100 pp 130 mg | | DE TRGS 900 |
| | Peak-limit: ex | cursion factor (cate | gory): 2;(l | II) | |
| | Further information: Senate commission for the review of compounds at the | | | | |
| | work place da | ngerous for the hea | Ith (MAK | -commission)., Europ | ean Union |
| | (The EU has established a limit value: deviations in value and peak limit are possible), Skin absorption, When there is compliance with the OEL and biological tolerance values, there is no risk of harming the unborn child | | | | |
| | | | | | |
| | | | | | |
| | | AGW | 100 pp | | DE TRGS |
| | | | 130 mg | | 900 |
| | Peak-limit: excursion factor (category): 2;(II) Further information: Skin absorption, When there is compliance with the OEL | | | | |
| | | | | | |
| | and biological tolerance values, there is no risk of harming the unborn child | | | | |
| methanol | 67-56-1 | | 5 mg/l | In case of long- | TRGS 903 |
| | | (Urine) | | term exposure: | |
| | | | | after more than | |
| | | | | one shift, Immedi- | |
| | | | | ately after expo- | |
| | | | | sure or after work- | |
| | | | | ing hours | |

Derived No Effect Level (DNEL) according to Regulation (EC) No. 1907/2006:

| Substance name | End Use | Exposure routes | Potential health ef- | Value |
|----------------|---------|-----------------|----------------------|-------|
| | | | fects | |

according to Regulation (EC) No. 1907/2006





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| 1,2-benzisothiazol- 3(2H)-one | Workers | Inhalation | Long-term systemic effects | 6,81 mg/m3 |
|----------------------------------|-----------|----------------------------|--|-----------------------|
| | Workers | Skin contact | Long-term systemic effects | 0,966 mg/kg bw/day |
| | Consumers | Inhalation | Long-term systemic effects | 1,2 mg/m3 |
| | Consumers | Skin contact | Long-term systemic effects | 0,345 mg/kg |
| methanol | Workers | Skin contact | Acute systemic effects, Long-term systemic effects | 40 mg/kg |
| | Workers | Inhalation | Acute systemic effects, Acute local effects, Long-term systemic effects, Long-term local effects | 260 mg/m3 |
| | Consumers | Skin contact, Ingestion | Acute systemic ef- fects, Long-term systemic effects | 8 mg/kg |
| | Consumers | Inhalation | Acute local effects, Acute systemic effects, Long-term local effects, Long-term systemic effects | 50 mg/m3 |

Predicted No Effect Concentration (PNEC) according to Regulation (EC) No. 1907/2006:

| Substance name | Environmental Compartment | Value |
|------------------------------|---------------------------|-------------|
| 1,2-benzisothiazol-3(2H)-one | Fresh water | 0,004 mg/l |
| | Marine water | 0,0004 mg/l |
| | Sewage treatment plant | 1,03 mg/l |
| | Fresh water sediment | 0,050 mg/kg |
| | Marine sediment | 0,005 mg/kg |
| | Soil | 3 mg/kg |
| methanol | Fresh water | 154 mg/l |
| | Marine water | 15,4 mg/l |
| | Soil | 22,5 mg/kg |
| | Sewage treatment plant | 100 mg/l |

8.2 Exposure controls

Personal protective equipment

Eye/face protection : not required under normal use

Avoid contact with eyes.

Hand protection : not required under normal use

Skin should be washed after contact.

Skin and body protection : Long sleeved clothing

Respiratory protection : not required

Do not breathe vapours or spray mist.

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SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state : liquid

Colour : off-white, yellow-orange

Odour : odourless

Melting point/freezing point : No data available

Initial boiling point and boiling

range

No data available

Flash point : Method: Pensky-Martens closed cup

does not flash

Auto-ignition temperature : 475 °C

Decomposition temperature : No data available

pH : 6-8

Concentration: 10 g/l

Viscosity

Viscosity, dynamic : 117 - 541 mPa.s (20 °C)

76,0 - 472 mPa.s (40 °C)

Viscosity, kinematic : No data available

Solubility(ies)

Water solubility : completely miscible

Vapour pressure : No data available

Relative density : No data available

Density : 1,1 g/cm³

Relative vapour density : No data available

9.2 Other information

Explosives : Not explosive

Oxidizing properties : The substance or mixture is not classified as oxidizing.

Surface tension : 32,0 mN/m, 20 °C

according to Regulation (EC) No. 1907/2006

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SECTION 10: Stability and reactivity

10.1 Reactivity

No dangerous reaction known under conditions of normal use.

10.2 Chemical stability

No decomposition if stored and applied as directed.

10.3 Possibility of hazardous reactions

Hazardous reactions : No dangerous reaction known under conditions of normal use.

10.4 Conditions to avoid

Conditions to avoid : Protect from frost, heat and sunlight.

10.5 Incompatible materials

Materials to avoid : Strong acids and strong bases

Strong oxidizing agents

10.6 Hazardous decomposition products

In case of fire hazardous decomposition products may be produced such as: Carbon dioxide (CO2), carbon monoxide (CO), oxides of nitrogen (NOx), dense black smoke.

SECTION 11: Toxicological information

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

Acute toxicity

Product:

Acute oral toxicity : LD50 (Rat): > 2.000 mg/kg

Assessment: The substance or mixture has no acute oral tox-

icity

Remarks: Information given is based on data obtained from

similar substances.

Acute inhalation toxicity : Acute toxicity estimate: 3,06 mg/l

Exposure time: 4 h

Test atmosphere: dust/mist Method: Acute toxicity estimate

Acute dermal toxicity : LD50 (Rat): > 2.000 mg/kg

Assessment: The substance or mixture has no acute dermal

toxicity

Remarks: Information given is based on data obtained from

similar substances.

Components:

azoxystrobin (ISO):

according to Regulation (EC) No. 1907/2006

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Acute toxicity estimate: 0,7 mg/l Acute inhalation toxicity

Test atmosphere: dust/mist

Method: Acute toxicity estimate according to Regulation (EC)

No. 1272/2008

Skin corrosion/irritation

Product:

Species Rabbit

Result No skin irritation

Remarks Information given is based on data obtained from similar sub-

stances.

Serious eye damage/eye irritation

Product:

Species Rabbit

Result No eye irritation

Remarks Information given is based on data obtained from similar sub-

stances.

Respiratory or skin sensitisation

Product:

Species Guinea pig

Result Did not cause sensitisation on laboratory animals.

Remarks Information given is based on data obtained from similar sub-

stances.

Germ cell mutagenicity

Product:

sessment

Germ cell mutagenicity- As- : Contains no ingredient listed as a mutagen

Carcinogenicity

Product:

ment

Carcinogenicity - Assess-

: Contains no ingredient listed as a carcinogen

Reproductive toxicity

Product:

Reproductive toxicity - As-

sessment

: Contains no ingredient listed as toxic to reproduction

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according to Regulation (EC) No. 1907/2006

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STOT - single exposure

Product:

Assessment : The substance or mixture is not classified as specific target

organ toxicant, single exposure.

STOT - repeated exposure

Product:

Assessment : The substance or mixture is not classified as specific target

organ toxicant, repeated exposure.

11.2 Information on other hazards

Endocrine disrupting properties

Product:

Assessment : The substance/mixture does not contain components consid-

ered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at

levels of 0.1% or higher.

Further information

Product:

Remarks : Health injuries are not known or expected under normal use.

SECTION 12: Ecological information

12.1 Toxicity

Product:

Toxicity to fish : LC50 (Oncorhynchus mykiss (rainbow trout)): 1,3 mg/l

Exposure time: 96 h

Remarks: Based on data from similar materials

Toxicity to daphnia and other :

aquatic invertebrates

EC50 (Daphnia magna (Water flea)): 0,83 mg/l

Exposure time: 48 h

Remarks: Based on data from similar materials

Toxicity to algae/aquatic

plants

ErC50 (Raphidocelis subcapitata (freshwater green alga)): 2,2

mg/l

Exposure time: 72 h

Remarks: Based on data from similar materials

NOEC (Raphidocelis subcapitata (freshwater green alga)):

0,13 mg/l

End point: Growth inhibition

Exposure time: 72 h

according to Regulation (EC) No. 1907/2006

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Remarks: Based on data from similar materials

Components:

azoxystrobin (ISO):

M-Factor (Acute aquatic tox- :

10

icity)

M-Factor (Chronic aquatic

toxicity)

10

1,2-benzisothiazol-3(2H)-one:

M-Factor (Acute aquatic tox- : 1

icity)

12.2 Persistence and degradability

No data available

12.3 Bioaccumulative potential

No data available

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

Product:

This substance/mixture contains no components considered Assessment

> to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of

0.1% or higher.

Components:

azoxystrobin (ISO):

Assessment This substance is not considered to be persistent, bioaccumu-

lating and toxic (PBT).

This substance is not considered to be very persistent and

very bioaccumulating (vPvB).

1,2-benzisothiazol-3(2H)-one:

Assessment This substance is not considered to be persistent, bioaccumu-

lating and toxic (PBT).

This substance is not considered to be very persistent and

very bioaccumulating (vPvB).

methanol:

Assessment This substance is not considered to be persistent, bioaccumu-

lating and toxic (PBT).

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This substance is not considered to be very persistent and

very bioaccumulating (vPvB).

12.6 Endocrine disrupting properties

Product:

Assessment : The substance/mixture does not contain components consid-

ered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at

levels of 0.1% or higher.

12.7 Other adverse effects

No data available

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product : Do not flush into surface water or sanitary sewer system.

Dispose of product to an approved waste disposal plant.

The waste codes are manufacturer's recommendations based

on the designated use of the product.

European Waste Catalog: 20 01 19* Pesticides

Contaminated packaging : Do not re-use empty containers.

Dispose of container to an approved waste disposal plant.

SECTION 14: Transport information

14.1 UN number or ID number

ADN : UN 3082
ADR : UN 3082
RID : UN 3082
IMDG : UN 3082
IATA : UN 3082

14.2 UN proper shipping name

ADN : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID,

N.O.S.

(azoxystrobin (ISO))

ADR : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID,

N.O.S.

(azoxystrobin (ISO))

RID : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID,

according to Regulation (EC) No. 1907/2006

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N.O.S.

(azoxystrobin (ISO))

IMDG : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID,

N.O.S.

(azoxystrobin (ISO))

IATA : Environmentally hazardous substance, liquid, n.o.s.

(azoxystrobin (ISO))

14.3 Transport hazard class(es)

Class Subsidiary risks

ADN : 9
ADR : 9
RID : 9
IMDG : 9
IATA : 9

14.4 Packing group

ADN

Packing group : III
Classification Code : M6
Hazard Identification Number : 90
Labels : 9

ADR

Packing group : III
Classification Code : M6
Hazard Identification Number : 90
Labels : 9
Tunnel restriction code : (-)

RID

Packing group : III
Classification Code : M6
Hazard Identification Number : 90
Labels : 9

IMDG

Packing group : III
Labels : 9
EmS Code : F-A, S-F

IATA (Cargo)

Packing instruction (cargo : 964

aircraft)

Packing instruction (LQ) : Y964
Packing group : III

Labels : Miscellaneous Dangerous Goods

IATA (Passenger)

Packing instruction (passen- : 964

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ger aircraft)

Packing instruction (LQ) : Y964
Packing group : III

Labels : Miscellaneous Dangerous Goods

14.5 Environmental hazards

ADN

Environmentally hazardous : yes

ADR

Environmentally hazardous : yes

rid

Environmentally hazardous : yes

IMDG

Marine pollutant : yes

IATA (Passenger)

Environmentally hazardous : yes

IATA (Cargo)

Environmentally hazardous : yes

14.6 Special precautions for user

The transport classification(s) provided herein are for informational purposes only, and solely based upon the properties of the unpackaged material as it is described within this Safety Data Sheet. Transportation classifications may vary by mode of transportation, package sizes, and variations in regional or country regulations.

14.7 Maritime transport in bulk according to IMO instruments

Not applicable for product as supplied.

SECTION 15: Regulatory information

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

REACH - Restrictions on the manufacture, placing on the market and use of certain dangerous substances,

mixtures and articles (Annex XVII)

Not applicable

REACH - Candidate List of Substances of Very High

Concern for Authorisation (Article 59).

Not applicable

Regulation (EC) No 649/2012 of the European Parliament and the Council concerning the export and import

of dangerous chemicals

Not applicable

Regulation (EU) 2019/1021 on persistent organic pollu-

tants (recast)

Not applicable

Regulation (EC) No 1005/2009 on substances that de-

plete the ozone layer

: Not applicable

according to Regulation (EC) No. 1907/2006

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Regulation (EU) 2019/1148 on the marketing and use of : Not applicable

explosives precursors

REACH - List of substances subject to authorisation : Not applicable

(Annex XIV)

Seveso III: Directive 2012/18/EU of the Euro- E1 ENVIRONMENTAL HAZARDS

pean Parliament and of the Council on the control of major-accident hazards involving

dangerous substances.

Water hazard class (Germa- : WGK 3 highly hazardous to water

ny)

Other regulations:

This plant protection product is registered according to plant protection law (PflSchG).

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

15.2 Chemical safety assessment

A Chemical Safety Assessment is not required for this substance.

SECTION 16: Other information

Full text of H-Statements

H225 : Highly flammable liquid and vapour.

H301 : Toxic if swallowed.
H302 : Harmful if swallowed.
H311 : Toxic in contact with skin.
H315 : Causes skin irritation.

H317 : May cause an allergic skin reaction.
H318 : Causes serious eye damage.
H319 : Causes serious eye irritation.

H331 : Toxic if inhaled.

H370 : Causes damage to organs. H400 : Very toxic to aquatic life.

H410 : Very toxic to aquatic life with long lasting effects.
 H411 : Toxic to aquatic life with long lasting effects.
 H412 : Harmful to aquatic life with long lasting effects.

Full text of other abbreviations

Acute Tox. : Acute toxicity

Aquatic Acute : Short-term (acute) aquatic hazard Aquatic Chronic : Long-term (chronic) aquatic hazard

Eye Dam. : Serious eye damage

Eye Irrit. : Eye irritation
Flam. Liq. : Flammable liquids
Skin Irrit. : Skin irritation
Skin Sens. : Skin sensitisation

STOT SE : Specific target organ toxicity - single exposure

according to Regulation (EC) No. 1907/2006

COMPO Ortiva® Special Fungicide Spray



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ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways; ADR - Agreement concerning the International Carriage of Dangerous Goods by Road; AIIC - Australian Inventory of Industrial Chemicals; ASTM - American Society for the Testing of Materials; bw - Body weight; CLP - Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); ECHA -European Chemicals Agency; EC-Number - European Community number; ECx - Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RID - Regulations concerning the International Carriage of Dangerous Goods by Rail; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; SVHC - Substance of Very High Concern; TCSI - Taiwan Chemical Substance Inventory; TECI -Thailand Existing Chemicals Inventory; TRGS - Technical Rule for Hazardous Substances; TSCA - Toxic Substances Control Act (United States); UN - United Nations; vPvB - Very Persistent and Very Bioaccumulative

Further information

Training advice Handle in accordance with good industrial hygiene and safety

See sections: 4, 5, 6, 7, 8, 10 and 13.

compile the Safety Data

Sheet

Sources of key data used to : Information taken from reference works and the literature.

Classification of the mixture: Classification procedure:

Acute Tox. 4 H332 Calculation method

Aquatic Acute 1 H400 Based on product data or assessment

Aquatic Chronic 1 H410 Calculation method

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guid-

according to Regulation (EC) No. 1907/2006

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