COMPO Ortiva® Special Fungicide



Version	Revision Date:	SDS Number:	Date of last issue: 30.09.2021
10.1	23.11.2022	C1902	Date of first issue: 30.09.2021

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

1.1 Product identifier

Trade name	:	COMPO Ortiva® Special Fungicide
Product code	:	00000001683901004
Unique Formula Identifier (UFI)	:	QCKE-5U1Q-540R-VNE8

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

Use of the Sub- stance/Mixture	:	Private households (=general public = consumers) Plant protection products
Recommended restrictions on use	:	To be used only where there is a recognised need. Do not 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.			

COMPO Ortiva® Special Fungicide



Version	Revision Date:	SDS Number:	Date of last issue: 30.09.2021
10.1	23.11.2022	C1902	Date of first issue: 30.09.2021

2.2 Label elements

Labelling (REGULATION (Hazard pictograms	(EC) :	No 1272/2008)
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.

COMPO Ortiva® Special Fungicide



Version	Revision Date:	SDS Number:	Date of last issue: 30.09.2021
10.1	23.11.2022	C1902	Date of first issue: 30.09.2021

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Components

Chemical name	CAS-No. EC-No.	Classification	Concentration (% w/w)
	Index-No. Registration number		
azoxystrobin (ISO)	131860-33-8 607-256-00-8	Acute Tox. 3; H331 Aquatic Acute 1; H400 Aquatic Chronic 1; H410	>= 20 - < 25
		M-Factor (Acute aquatic toxicity): 10 M-Factor (Chronic aquatic toxicity): 10	
		Acute toxicity esti- mate	
		Acute inhalation tox- icity (dust/mist): 0,7 mg/l	
Alcohols, C 16-18, ethoxylated	68439-49-6 500-212-8	Acute Tox. 4; H302 Eye Dam. 1; H319	>= 10 - < 20
Alkylnaphthalenesulfonic acid, polymer with formaldehyde, sodi- um 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	>= 0,025 - < 0,05
		M-Factor (Acute aquatic toxicity): 1	
		specific concentration limit Skin Sens. 1; H317 >= 0,05 %	
methanol	67-56-1 200-659-6	Flam. Liq. 2; H225 Acute Tox. 3; H301	>= 0,1 - < 1



COMPO Ortiva® Special Fungicide

Version	Revision Date: 23.11.2022	SDS Number:	Date of last issue: 30.09.2021
10.1		C1902	Date of first issue: 30.09.2021
		603-001-00-X	Acute Tox. 3; H311 Acute Tox. 3; H331 STOT SE 1; H370

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.			

COMPO Ortiva® Special Fungicide



Version 10.1	Revision Date: 23.11.2022		DS Number: 1902	Date of last issue: 30.09.2021 Date of first issue: 30.09.2021
5.3 Advice for firefighters Special protective equipment for firefighters		:		tective equipment. Wear self-contained
Further information		:	Prevent fire exting water or the grour Fire residues and	guishing water from contaminating surface

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 processions					

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

according to Regulation (EC) No. 1907/2006

COMPO Ortiva® Special Fungicide



Version 10.1	Revision Date: 23.11.2022		DS Number: 1902	Date of last issue: 30.09.2021 Date of first issue: 30.09.2021
Advic	e on common storage	:	Keep away from Keep away from materials.	food and drink. oxidizing agents and strongly acid or alkaline
Storage class (TRGS 510)		:	12	
Recommended storage tem- perature		:	5 - 30 °C	
•	fic end use(s) fic use(s)	:	Always read the I	abel and product information before use.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational Exposure Limits

Components	CAS-No.	Value type (For of exposure)		Contro	l parameters	Basis			
azoxystrobin (ISO)	131860-33- 8	TWA		2 mg/n	13	SYNGENTA			
methanol	67-56-1	TWA		200 ppm 260 mg/m3		2006/15/EC			
	Further inform through the sl		Indicative, Ide		ne possibility of signif	icant uptake			
		AGW		100 pp 130 mg		DE TRGS 900			
	Peak-limit: excursion factor (category): 2;(II)								
	Further information: Senate commission for the review of compounds at the								
	work place dangerous for the health (MAK-commission)., European 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 bio-								
	logical tolerance values, there is no risk of harming the unborn child								
		AGW		100 pp	m	DE TRGS			
				130 mg	g/m3	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		Methanol: 19 (Urine)		In case of long- term exposure: after more than one shift, Immedi- ately after expo- sure or after work- ing hours	TRGS 903			

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



COMPO Ortiva® Special Fungicide

Version 10.1	Revision Date: 23.11.2022	SDS Nur C1902		of last issue: 30.09.2021 of first issue: 30.09.2021	
1,2-b 3(2H)	enzisothiazol-)-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
meth	anol	Workers	Skin contact	Acute systemic ef- fects, Long-term systemic effects	40 mg/kg
		Workers	Inhalation	Acute systemic ef- fects, Acute local effects, Long-term systemic effects, Long-term local ef- fects	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 ef- fects, 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.

according to Regulation (EC) No. 1907/2006

COMPO Ortiva® Special Fungicide



Version	Revision Date:	SDS Number:	Date of last issue: 30.09.2021
10.1	23.11.2022	C1902	Date of first issue: 30.09.2021

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
рН	:	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/cm ³
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

Revision Date:

Version

according to Regulation (EC) No. 1907/2006

COMPO Ortiva® Special Fungicide



10.1	23.11.2022	C1902	Date of first issue: 30.09.2021
SECTIC	N 10: Stability and	reactivity	
10.1 Rea No (activity dangerous reaction kn	own under conditior	is of normal use.
	emical stability decomposition if store	d and applied as dire	ected.
	ssibility of hazardous ardous reactions		rous reaction known under conditions of normal use.
10.4 Cor	nditions to avoid		

SDS Number:

Conditions to avoid

: Protect from frost, heat and sunlight.

Date of last issue: 30.09.2021

10.5 Incompatible materials

Acute toxicity

Materials to avoid	: Strong acids and strong bases	s
	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

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.
O a man a manta a	

Components:

azoxystrobin (ISO):

COMPO Ortiva® Special Fungicide



	vision Date: .11.2022		S Number: 902	Date of last issue: 30.09.2021 Date of first issue: 30.09.2021
Acute inhal	ation toxicity	:	Acute toxicity estin Test atmosphere: Method: Acute tox No. 1272/2008	
Skin corro	sion/irritation			
Product:				
Species		:	Rabbit	
Result Remarks		:	No skin irritation Information given stances.	is based on data obtained from similar sub-
Serious ey	ve damage/eye irri	tati	on	
Product:				
Species		:	Rabbit	
Result		:	No eye irritation	
Remarks		:	Information given stances.	is based on data obtained from similar sub-
Respirator	y or skin sensitis	atio	n	
Product:				
Species		:	Guinea pig	
Result Remarks		:		sitisation on laboratory animals. is based on data obtained from similar sub-
Germ cell	mutagenicity			
Product:				
Germ cell n sessment	nutagenicity- As-	:	Contains no ingre	dient listed as a mutagen
Carcinoge	nicity			
Product:				
Carcinogen ment	nicity - Assess-	:	Contains no ingre	dient listed as a carcinogen
Reproduct	ive toxicity			
Product:				
	ve toxicity - As-	:	Contains no ingre	dient listed as toxic to reproduction

COMPO Ortiva® Special Fungicide



Version 10.1	Revision Date: 23.11.2022	SDS Number: C1902	Date of last issue: 30.09.2021 Date of first issue: 30.09.2021
STO	Γ - single exposure		
Prod	uct:		
Asse	ssment		nce or mixture is not classified as specific target ant, single exposure.
STO	Г - repeated exposure		
Prod	<u>uct:</u>		
Asse	ssment		nce or mixture is not classified as specific target ant, repeated exposure.
11.2 Infor	mation on other haza	rds	
Endo	ocrine disrupting prop	erties	
Prod	uct:		
Asse	ssment	ered to have REACH Arti (EU) 2017/2	nce/mixture does not contain components consid- e endocrine disrupting properties according to cle 57(f) or Commission Delegated regulation 2100 or Commission Regulation (EU) 2018/605 at % or higher.
Furth	ner information		
Prod	uct:		
Rema	arks	: Health injuri	es are not known or expected under normal use.
SECTION	N 12: Ecological info	ormation	

12.1 Toxicity

D	rod	1	.4.

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

COMPO Ortiva® Special Fungicide



Version Revision Date: 10.1 23.11.2022			DS Number: 1902	Date of last issue: 30.09.2021 Date of first issue: 30.09.2021	
				Remarks: Based	on data from similar materials
	Comp	onents:			
	azoxy	strobin (ISO):			
	M-Facticity)	tor (Acute aquatic tox-	:	10	
	M-Fact toxicity	tor (Chronic aquatic ′)	:	10	
	1,2-be	nzisothiazol-3(2H)-on	e:		
	M-Facticity)	tor (Acute aquatic tox-	:	1	
12.2		stence and degradabil a available	ity		
12.3		cumulative potential a available			
12.4		ty in soil a available			
12.5	5 Result	ts of PBT and vPvB as	sse	ssment	
	<u>Produ</u> Assess		:	to be either persis	ixture contains no components considered stent, bioaccumulative and toxic (PBT), or nd very bioaccumulative (vPvB) at levels of
	Comp	onents:			
	azoxy Assess	strobin (ISO): sment	:	lating and toxic (F	not considered to be very persistent and
	1,2-be	nzisothiazol-3(2H)-on	e:		
	Assess		:	lating and toxic (F	not considered to be very persistent and
	metha	nol:			
	Assess		:	This substance is lating and toxic (F	not considered to be persistent, bioaccumu- PBT).

Revision Date:

23.11.2022

Version

10.1

according to Regulation (EC) No. 1907/2006

COMPO Ortiva® Special Fungicide

SDS Number:

C1902



Date of last issue: 30.09.2021

Date of first issue: 30.09.2021

10.1	23.11.2022	0	Date of first issue. 30.09.2021
			This substance is not considered to be very persistent and very bioaccumulating (vPvB).
12.6 Er	ndocrine disrupting prope	ertie	es
Pr	oduct:		
As	sessment	:	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.
	h er adverse effects data available		
SECTI	ON 13: Disposal consid	dera	ations
12 1 W	aste treatment methods		
	oduct	:	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
Co	ontaminated packaging	:	Do not re-use empty containers. Dispose of container to an approved waste disposal plant.
SECTI	ON 14: Transport infor	mat	tion
14.1 UN	N number or ID number		
A	DN	:	UN 3082
A	DR	:	UN 3082
RI	D	:	UN 3082
IM	DG	:	UN 3082

14.2 UN proper shipping name

ΙΑΤΑ

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,

: UN 3082

according to Regulation (EC) No. 1907/2006

COMPO Ortiva® Special Fungicide



Versi 10.1	ion	Revision Date: 23.11.2022)S Number: 902	Date of last issue: 30.09.2021 Date of first issue: 30.09.2021		
				N.O.S.			
				(azoxystrobin (IS	O))		
	IMDG				ALLY HAZARDOUS SUBSTANCE, LIQUID,		
			•	N.O.S. (azoxystrobin (ISO))			
I	ΙΑΤΑ		:	Environmentally hazardous substance, liquid, n.o.s. (azoxystrobin (ISO))			
14.3	Transp	oort hazard class(es)					
				Class	Subsidiary risks		
	ADN		:	9			
	ADR			9			
-	RID			9			
	IMDG		:	9			
			•	-			
			:	9			
14.4	Packin	ig group					
		g group ication Code	÷	III M6			
		Identification Number	:	90			
I	Labels		:	9			
(Packinų Classifi	g group ication Code	:	III M6			
		Identification Number	÷	90			
	Labels		:	9			
		restriction code	:	(-)			
	RID Booking	a aroup		Ш			
		g group ication Code	:	M6			
		Identification Number	:	90			
I	Labels		:	9			
	IMDG						
	Packing Labels	g group	÷	 9			
	EmS C	ode	÷	9 F-A, S-F			
		Cargo)					
I		g instruction (cargo	:	964			
		g instruction (LQ)	:	Y964			
	Packing Labels	g group	:	III Miscellaneous Da	anderous Goods		
			•				
		Passenger) g instruction (passen-	:	964			

COMPO Ortiva® Special Fungicide



Version 10.1	Revision Date: 23.11.2022		DS Number: 1902	Date of last issue: 30.09.2021 Date of first issue: 30.09.2021
ger aircraft) Packing instruction (LQ) Packing group Labels			Y964 III Miscellaneous Da	angerous Goods
14.5 Envii	ronmental hazards			
	onmentally hazardous	:	yes	
ADR Envir	onmentally hazardous	:	yes	
RID Envire	onmentally hazardous	:	yes	
IMDG Marin	e pollutant	:	yes	
	(Passenger) onmentally hazardous	:	yes	
	(Cargo) onmentally 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 Parlia- ment 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 deplete the ozone layer	:	Not applicable

according to Regulation (EC) No. 1907/2006

COMPO Ortiva® Special Fungicide



Version 10.1	Revision Date: 23.11.2022	SDS Number: C1902	Date of last issue: 30.09.2021 Date of first issue: 30.09.2021				
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)						
pean contro	so III: Directive 2012/1 Parliament and of the of major-accident ha erous substances.	Council on the	E1 ENVIRONMENTAL HAZARDS				
Wate ny)	Water hazard class (Germa- : WGK 3 highly hazardous to water ny)						
Other	r regulations:						

The classification is in compliance with coming legislation and therefore may differ from the safety label on the package.

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

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

Highly flammable liquid and vapour.					
Toxic if swallowed.					
Harmful if swallowed.					
Toxic in contact with skin.					
Causes skin irritation.					
May cause an allergic skin reaction.					
Causes serious eye damage.					
Causes serious eye irritation.					
Toxic if inhaled.					
Causes damage to organs.					
Very toxic to aquatic life.					
Very toxic to aquatic life with long lasting effects.					
Toxic to aquatic life with long lasting effects.					
Harmful to aquatic life with long lasting effects.					
Full text of other abbreviations					
Acute toxicity					
Short-term (acute) aquatic hazard					
Long-term (chronic) aquatic hazard					
Serious eye damage					
Eye irritation					
Flammable liquids					

according to Regulation (EC) No. 1907/2006

COMPO Ortiva® Special Fungicide



Version	Revision Date: 23.11.2022	SDS Number:	Date of last issue: 30.09.2021
10.1		C1902	Date of first issue: 30.09.2021
Skin Irrit. Skin Sens. STOT SE		: Skin irritation : Skin sensitisa : Specific targe	ation et organ toxicity - single exposure

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 practice. See sections: 4, 5, 6, 7, 8, 10 and 13.
Sources of key data used to compile the Safety Data Sheet	:	Information taken from reference works and the literature.
Classification of the mixtu	re:	Classification procedure:
Acute Tox. 4	H3	32 Calculation method
Aquatic Acute 1	H4	00 Based on product data or assessment
Aquatic Chronic 1	H4	10 Calculation method

according to Regulation (EC) No. 1907/2006

COMPO Ortiva® Special Fungicide



Version	Revision Date:	SDS Number:	Date of last issue: 30.09.2021
10.1	23.11.2022	C1902	Date of first issue: 30.09.2021

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 guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

DE / EN