

Version 0.0 Revision Date 10.05.2017

Ref. 13000028780

This Safety Data Sheet adheres to the standards and regulatory requirements of Latvia and may not meet the regulatory requirements in other countries.

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

#### 1.1. Product identifier

Product name : ACANTO® 250 SC

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

Use of the Substance/Mixture : Fungicide

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

Company Telephone	<ul> <li>DuPont Finland Ltd Sokeritehtaantie 20 02460 Kantvik Finland</li> <li>+358 (0) 10 431 030</li> </ul>
Supplier Telephone	: Berner/DuPont pārstāvniecība Latvijā Graudu iela 58 LV–1058 Rīga, Latvija : +371 67 41 20 73
E-mail address	: sds-support@che.dupont.com

#### 1.4. Emergency telephone number

+(44)-870-8200418 (CHEMTREC)

Poison Centres may only possess information required for products in accordance with Regulation (EC) No 1272/2008 and national legislation.

#### **SECTION 2: Hazards identification**

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

Acute aquatic toxicity,	H400: Very toxic to aquatic life.
Category 1	
Chronic aquatic toxicity,	H410: Very toxic to aquatic life with long lasting effects.
Category 1	

#### 2.2. Label elements

Version 0.0 Revision Date 10.05.2017

Ref. 130000028780



#### Warning

H410	Very toxic to aquatic life with long lasting effects.
Special labelling of certain substances and mixtures	EUH401: To avoid risks to human health and the environment, comply with the instructions for use.,
P391 P501	Collect spillage. Dispose of contents/container to an approved facility in accordance with local, regional, national and international regulations.
SP 1	Do not contaminate water with the product or its container (Do not clean application equipment near surface water/Avoid contamination via drains from farmyards and roads).

### 2.3. Other hazards

This mixture contains no substance considered to be persistent, bioaccumulating and toxic (PBT). This mixture contains no substance considered to be very persistent and very bioaccumulating (vPvB).

### **SECTION 3: Composition/information on ingredients**

### 3.1. Substances

Not applicable

### 3.2. Mixtures

Registration number	Classification according to	Concentration	
	Regulation (EU) 1272/2008 (CLP)	(% w/w)	

### Picoxystrobin (CAS-No.117428-22-5)

(WI-Factor : 100[Acute] 10[Chr	ronicj)	
	Acute Tox. 4; H332	22,52 %
	Eye Irrit. 2; H319	
	Aquatic Acute 1; H400	
	Aquatic Chronic 1; H410	

### Polyoxyethylene Sorbitan Monolaurate (CAS-No.9005-64-5) (EC-No.500-018-3)

Skin Sens. 1B; H317	>= 10 - <= 15 %



Version 0.0

Revision Date 10.05.2017

Ref. 130000028780

Alkylnaphthalenesulf	onic acid, so	odium salt/formaldehyde polyconde	nsate (CAS-No.68425-94-5)
		Skin Irrit. 2; H315 Eye Irrit. 2; H319	>= 1 - <= 5 %
Bentonite (CAS-No.13	302-78-9) (EC		-
		Eye Irrit. 2; H319	>= 1 - <= 5 %
provided because sub regulatory process (bi	stance(s) are ocide uses, p	to REACH registration obligations; Reg exempted, not yet registered under R lant protection products), etc.	EACH or are registered under another
For the full text of the F	I-Statements	mentioned in this Section, see Section	n 16.
TION 4: First aid mea	sures		
4.1. Description of fire	st aid measu	ires	
General advice	: 1	lever give anything by mouth to an uno	conscious person.
Inhalation		Nove to fresh air. Consult a physician a espiration and/or oxygen may be nece	
Skin contact	v	Take off contaminated clothing and sho vith soap and plenty of water. In the ca see a physician. Wash contaminated cl	se of skin irritation or allergic reactions
Eye contact	Q	f easy to do, remove contact lens, if wo jently with water for 15-20 minutes. If e pecialist.	
Ingestion	a	Dbtain medical attention. DO NOT indu a physician or poison control center. If w vater.	
4.2. Most important s	ymptoms an	d effects, both acute and delayed	
Symptoms		No cases of human intoxication are kno ntoxication are not known.	own and the symptoms of experimenta
4.3. Indication of any	immediate n	nedical attention and special treatme	ent needed
Treatment		reat symptomatically. Consider admin axative.	istration of activated charcoal and a
TION 5: Firefighting n	neasures		
5.1. Extinguishing me	dia		
		3/15	

rision Date 10.05.2017	Ref. 130000028780
Suitable extinguishing media	: Water spray, Foam, Dry chemical, Carbon dioxide (CO2)
Extinguishing media which shall not be used for safety reasons	: High volume water jet, (contamination risk)
5.2. Special hazards arising	from the substance or mixture
Specific hazards during firefighting	: Hazardous decomposition products formed under fire conditions. Carbon dioxide (CO2) Nitrogen oxides (NOx)
5.3. Advice for firefighters	
Special protective equipment for firefighters	: Wear full protective clothing and self-contained breathing apparatus.
Further information	: (on small fires) If area is heavily exposed to fire and if conditions permit, let fir burn itself out since water may increase the area contaminated. Cool containers/tanks with water spray.
	Prevent fire extinguishing water from contaminating surface water or the grou water system. Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.
TION 6: Accidental release r	
	neasures protective equipment and emergency procedures : Control access to area. Keep people away from and upwind of spill/leak. Ventilate spill area. Take precautionary measures against static discharges.
6.1. Personal precautions, p	<ul> <li>neasures</li> <li>protective equipment and emergency procedures</li> <li>Control access to area. Keep people away from and upwind of spill/leak. Ventilate spill area. Take precautionary measures against static discharges. Avoid contact with skin, eyes and clothing. Use personal protective equipmen Refer to protective measures listed in sections 7 and 8.</li> </ul>
<b>6.1. Personal precautions, p</b> Personal precautions	<ul> <li>neasures</li> <li>protective equipment and emergency procedures</li> <li>Control access to area. Keep people away from and upwind of spill/leak. Ventilate spill area. Take precautionary measures against static discharges. Avoid contact with skin, eyes and clothing. Use personal protective equipmen Refer to protective measures listed in sections 7 and 8.</li> </ul>
<ul> <li>6.1. Personal precautions, p</li> <li>Personal precautions</li> <li>6.2. Environmental precautions</li> <li>Environmental precautions</li> </ul>	<ul> <li>neasures</li> <li>control access to area. Keep people away from and upwind of spill/leak. Ventilate spill area. Take precautionary measures against static discharges. Avoid contact with skin, eyes and clothing. Use personal protective equipmen Refer to protective measures listed in sections 7 and 8.</li> <li>ons</li> <li>Use appropriate container to avoid environmental contamination. Prevent further leakage or spillage if safe to do so. Do not flush into surface water or sanitary sewer system. Do not allow material to contaminate ground water system. Local authorities should be advised if significant spillages cannot be contained. If the spill area is porous, the contaminated material must be collected for subsequent treatment or disposal. If the product contaminates</li> </ul>
<ul> <li>6.1. Personal precautions, p</li> <li>Personal precautions</li> <li>6.2. Environmental precautions</li> <li>Environmental precautions</li> </ul>	<ul> <li>neasures</li> <li>control access to area. Keep people away from and upwind of spill/leak. Ventilate spill area. Take precautionary measures against static discharges. Avoid contact with skin, eyes and clothing. Use personal protective equipmen Refer to protective measures listed in sections 7 and 8.</li> <li>cons</li> <li>Use appropriate container to avoid environmental contamination. Prevent further leakage or spillage if safe to do so. Do not flush into surface water or sanitary sewer system. Do not allow material to contaminate ground water system. Local authorities should be advised if significant spillages cannot be contained. If the spill area is porous, the contaminated material must be collected for subsequent treatment or disposal. If the product contaminates rivers and lakes or drains inform respective authorities.</li> </ul>

Version 0.0 Revision Date 10.05.2017

Ref. 130000028780

diatomaceous earth, vermiculite) and transfer to a container for disposal according to local / national regulations (see section 13). Large spills should be collected mechanically (remove by pumping) for disposal. Collect leaking liquid in sealable (metal/plastic) containers. Collect and contain contaminated absorbent and dike material for disposal.
 Other information : Never return spills in original containers for re-use. Dispose of in accordance with local regulations.

### 6.4. Reference to other sections

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

### **SECTION 7: Handling and storage**

### 7.1. Precautions for safe handling

Advice on safe handling	:	Use only according to our recommendations. Wear personal protective equipment. For personal protection see section 8. Use only clean equipment. Provide adequate ventilation. Do not breathe vapours or spray mist. When opening containers, avoid breathing vapours that may be emanating. Prepare the working solution as given on the label(s) and/or the user instructions. Use prepared working solution as soon as possible - Do not store. To avoid spills during handling keep bottle on a metal tray. Wash hands before breaks and immediately after handling the product. Remove and wash contaminated clothing before re-use. Never return unused material to storage receptacle. Avoid exceeding the given occupational exposure limits (see section 8).
Advice on protection against fire and explosion	:	Keep away from heat and sources of ignition. Take necessary action to avoid static electricity discharge (which might cause ignition of organic vapours). To avoid ignition of vapours by static electricity discharge, all metal parts of the equipment must be grounded.
7.2. Conditions for safe sto	rag	e, including any incompatibilities
Requirements for storage areas and containers	:	Store in a place accessible by authorized persons only. Store in original container. Keep in properly labelled containers. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep out of the reach of children. Keep away from food, drink and animal feedingstuffs.
Advice on common storage	:	No special restrictions on storage with other products.
Storage temperature	:	>= 5 °C
Other data	:	Stable under recommended storage conditions.
7.3. Specific end use(s)		
Plant protection products sub	jec	t to Regulation (EC) No 1107/2009.



Version 0.0 Revision Date 10.05.2017

Ref. 130000028780

#### **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

If sub-section is empty then no values are applicable.

#### Components with workplace control parameters

Туре	Control	Update	Regulatory basis	Remarks
Form	parameters (Expressed as)			

#### Propane-1,2-diol (CAS-No. 57-55-6)

Time Weighted Average (TWA):     7 mg/m3     02 2011     Latvia. OELs. Occupational exposure limit values of chemical substances in work	Trepane nji alen (erte				
(TWA): values of chemical substances in work	Time Weighted Average	7 mg/m3	02 2011	Latvia. OELs. Occupational exposure limit	
	(TWA):			values of chemical substances in work	
environment				environment	

### Propane-1,2-diol (CAS-No. 57-55-6)

	,			
Time Weighted Average	7 mg/m3	02 2011	Latvia. OELs. Occupational exposure limit	
(TWA):	-		values of chemical substances in work	
			environment	

#### 8.2. Exposure controls

Engineering measures	:	Ensure adequate ventilation, especially in confined areas. Use sufficient ventilation to keep employee exposure below recommended limits.
Eye protection	:	Safety glasses with side-shields conforming to EN166
Hand protection	:	Material: Nitrile rubber Glove thickness: 0,3 mm Glove length: Standard glove type. Protection index: Class 6 Wearing time: > 480 min The selected protective gloves have to satisfy the specifications of EU Directive 89/686/EEC and the standard EN 374 derived from it. Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion, and the contact time. The suitability for a specific workplace should be discussed with the producers of the protective gloves. Gloves must be inspected prior to use. Gloves should be discarded and replaced if there is any indication of degradation or chemical breakthrough. Gauntlets shorter than 35 cm long shall be worn under the combination sleeve. Before removing gloves clean them with soap and water.
Skin and body protection	:	Manufacturing and processing work: Full protective clothing Type 6 (EN 13034)
		Mixer and loaders must wear: Full protective clothing Type 6 (EN 13034) Nitrile rubber boots (EN 13832-3 / EN ISO 20345).
		Spray application - outdoor: Full protective clothing Type 4 (EN 14605) Nitrile rubber boots (EN 13832-3 / EN ISO 20345).
		6/15

Version 0.0 Revision Date 10.05.2017

Ref. 130000028780

B ru S cl B ru M p v th ni	ractor / sprayer with hood: No personal body protection normally required. ackpack / knapsack sprayer: Full protective clothing Type 4 (EN 14605) Nitrile ubber boots (EN 13832-3 / EN ISO 20345). pray application - indoor: Motorized greenhouse sprayer: Full protective lothing Type 4 (EN 14605) Nitrile rubber boots (EN 13832-3 / EN ISO 20345). ackpack / knapsack sprayer: Full protective clothing Type 4 (EN 14605) Nitrile ubber boots (EN 13832-3 / EN ISO 20345). ackpack / knapsack sprayer: Full protective clothing Type 4 (EN 14605) Nitrile ubber boots (EN 13832-3 / EN ISO 20345). lechanical automatized spray application in closed tunnel: No personal body rotection normally required. //hen exceptional circumstances require an access to the treated area before he end of re-entry periods, wear full protective clothing Type 6 (EN 13034), itrile rubber gloves class 3 (EN 374) and nitrile rubber boots (EN 13832-3 / EN
ru S cl B ru V p V th ni	<ul> <li>abber boots (EN 13832-3 / EN ISO 20345).</li> <li>pray application - indoor: Motorized greenhouse sprayer: Full protective lothing Type 4 (EN 14605) Nitrile rubber boots (EN 13832-3 / EN ISO 20345).</li> <li>ackpack / knapsack sprayer: Full protective clothing Type 4 (EN 14605) Nitrile ubber boots (EN 13832-3 / EN ISO 20345).</li> <li>lechanical automatized spray application in closed tunnel: No personal body rotection normally required.</li> <li>//hen exceptional circumstances require an access to the treated area before he end of re-entry periods, wear full protective clothing Type 6 (EN 13034),</li> </ul>
cl B ru M p W th ni	<ul> <li>Nitrile rubber boots (EN 13832-3 / EN ISO 20345).</li> <li>ackpack / knapsack sprayer: Full protective clothing Type 4 (EN 14605) Nitrile ubber boots (EN 13832-3 / EN ISO 20345).</li> <li>lechanical automatized spray application in closed tunnel: No personal body rotection normally required.</li> <li>/hen exceptional circumstances require an access to the treated area before ne end of re-entry periods, wear full protective clothing Type 6 (EN 13034),</li> </ul>
ru M pi W th ni	<ul> <li>ubber boots (EN 13832-3 / EN ISO 20345).</li> <li>lechanical automatized spray application in closed tunnel: No personal body rotection normally required.</li> <li>/hen exceptional circumstances require an access to the treated area before ne end of re-entry periods, wear full protective clothing Type 6 (EN 13034),</li> </ul>
p W th ni	rotection normally required. /hen exceptional circumstances require an access to the treated area before he end of re-entry periods, wear full protective clothing Type 6 (EN 13034),
th ni	ne end of re-entry periods, wear full protective clothing Type 6 (EN 13034),
	SO 20345).
w C w in T ty	o optimize the ergonomy it may be recommended to use cotton underwear then wearing some fabrics. Take advice from supplier. Garment materials that are resistant to both water vapour and air will maximise rearing comfort. Materials should be robust to maintain the integrity and barrier in use. The permeation resistance of the fabric must be verified independently of the « type » protection recommended, to ensure an appropriate performance level of the material adequate to the corresponding agent and type of exposure.
Co W U	he type of protective equipment must be selected according to the oncentration and amount of the dangerous substance at the specific rorkplace. All chemical protective clothing should be visually inspected prior to se. Clothing and gloves should be replaced in case of chemical or physical amage or if contaminated.
ci su w pi a in pi pi	andle in accordance with good industrial hygiene and safety practice. Regular leaning of equipment, work area and clothing. Keep working clothes eparately. Contaminated work clothing should not be allowed out of the rorkplace. Wash hands before breaks and immediately after handling the roduct. When using do not eat, drink or smoke. Keep away from food, drink and animal feedingstuffs. Remove clothing/PPE immediately if material gets uside. For environmental protection remove and wash all contaminated rotective equipment before re-use. Dispose of rinse water in accordance with ocal and national regulations.
Respiratory protection : N	lanufacturing and processing work: Half mask with vapour filter A1 (EN 141)
N	lixer and loaders must wear: Half mask with vapour filter A1 (EN 141)
	7/15

Version 0.0 Revision Date 10.05.2017

Ref. 13000028780

Spray application - outdoor: Tractor / sprayer without hood: Half mask with a particle filter FFP1 (EN149)

Tractor / sprayer with hood: No personal respiratory protective equipment normally required.

Backpack / knapsack sprayer: Half mask with a particle filter P1 (EN 143).

Spray application - indoor: Motorized greenhouse sprayer: Half mask with a particle filter P1 (EN 143).

Backpack / knapsack sprayer: Half mask with a particle filter P1 (EN 143).

Mechanical automatized spray application in closed tunnel: No personal respiratory protective equipment normally required.

### **SECTION 9: Physical and chemical properties**

9.1. Information on basic physical and chemical properties			
Form		: liquid	
Colour		: off-white	
Odour		: not significant	
Odour Thres	hold	: not determined	
рН		: 7,3 at 10 g/l ( 40 °C)	
Melting point	t	: Not applicable	
Boiling point		: Not available for this mixture.	
Flash point		: does not flash	
Flammability	v (solid, gas)	: The product is not flammable.	
Ignition temp	perature	:	
Thermal dec	composition	: Not available for this mixture.	
Auto-ignition	temperature	: not auto-flammable	
Oxidizing pro	operties	: The product is not oxidizing.	
Explosive pr	operties	: Not explosive	
Lower explos flammability	sion limit/ lower limit	: Not available for this mixture.	
8/15			



evision Date 10.05.2017	Ref. 130000028780
Upper explosion limit/ upper flammability limit	: Not available for this mixture.
Vapour pressure	: Not available for this mixture.
Density	: 1,11 g/cm3 at 21 °C
Relative density	: Not available for this mixture.
Water solubility	: miscible
Partition coefficient: n- octanol/water	: Not applicable
Viscosity, dynamic	: 80 mPa.s at 25 °C
Relative vapour density	: Not available for this mixture.
Evaporation rate	: Not available for this mixture.
9.2. Other information	
Physchem./other information	: No other data to be specially mentioned.
-C.LION TO Stability and reacti	vity
10.1. Reactivity	: No hazards to be specially mentioned.
	<ul> <li>No hazards to be specially mentioned.</li> <li>The product is chemically stable under recommended conditions of storage, us and temperature.</li> </ul>
10.1. Reactivity	: The product is chemically stable under recommended conditions of storage, u and temperature.
10.1. Reactivity 10.2. Chemical stability 10.3. Possibility of	<ul> <li>The product is chemically stable under recommended conditions of storage, u and temperature.</li> <li>No dangerous reaction known under conditions of normal use. Polymerization will not occur. Heating can release hazardous gases. No decomposition if</li> </ul>
<ul><li>10.1. Reactivity</li><li>10.2. Chemical stability</li><li>10.3. Possibility of hazardous reactions</li></ul>	<ul> <li>The product is chemically stable under recommended conditions of storage, us and temperature.</li> <li>No dangerous reaction known under conditions of normal use. Polymerization will not occur. Heating can release hazardous gases. No decomposition if stored and applied as directed.</li> <li>Temperature : &lt;= -5 °C To avoid thermal decomposition, do not overheat.</li> </ul>
<ul> <li>10.1. Reactivity</li> <li>10.2. Chemical stability</li> <li>10.3. Possibility of hazardous reactions</li> <li>10.4. Conditions to avoid</li> </ul>	<ul> <li>The product is chemically stable under recommended conditions of storage, u and temperature.</li> <li>No dangerous reaction known under conditions of normal use. Polymerization will not occur. Heating can release hazardous gases. No decomposition if stored and applied as directed.</li> <li>Temperature : &lt;= -5 °C To avoid thermal decomposition, do not overheat. Protect from frost.</li> </ul>

**OUPOND**®

Acute oral toxicity



Version 0.0 Revision Date 10.05.2017

Ref. 130000028780

LD50 / Rat : > 2 000 mg/kg Method: Directive 67/548/EEC, Annex V, B.1. (Data on the product itself) Information source: Internal study report

Acute inhalation toxicity

LC50 / 4 h Rat : > 5,31 mg/l Method: OECD Test Guideline 403 (Data on the product itself) Information source: Internal study report

Acute dermal toxicity

LD50 / Rat : > 2 000 mg/kg Method: Directive 67/548/EEC, Annex V, B.3. (Data on the product itself) Information source: Internal study report

Skin irritation

Rabbit Result: No skin irritation Method: Directive 67/548/EEC, Annex V, B.4. (Data on the product itself) Information source: Internal study report

Eye irritation

Rabbit Result: No eye irritation Method: Directive 67/548/EEC, Annex V, B.5. (Data on the product itself) Information source: Internal study report

 Picoxystrobin Rabbit Classification: Irritating to eyes. Result: Irritation to eyes, reversing within 21 days Method: OECD Test Guideline 405 Information source: Internal study report

Sensitisation

Guinea pig Result: May cause sensitisation by skin contact. Method: Directive 67/548/EEC, Annex V, B.6. (Data on the product itself) Information source: Internal study report

Repeated dose toxicity

 Picoxystrobin The following effects occurred at levels of exposure that significantly exceed those expected under labeled usage conditions.

Oral - feed Mouse

Version 0.0 Revision Date 10.05.2017

Ref. 130000028780

Exposure time: 28 d No toxicologically significant effects were found.

Dermal Rat Exposure time: 28 d No toxicologically significant effects were found.

Oral Mouse Exposure time: 90 d Reduced body weight gain, Increased liver weight

Oral - feed Rat Exposure time: 90 d Reduced body weight gain, Increased liver weight, No effect to neurotoxicity., Information source: Data provided by an external source.

Oral Dog Exposure time: 1 yr Reduced body weight gain

Oral Mouse Exposure time: 18 Months Reduced body weight gain, Increased liver weight, Gastrointestinal effects

Reduced body weight gain, Increased liver weight, Gastrointestinal effects, altered blood chemistry

Mutagenicity assessment

 Picoxystrobin Weight of evidence does not support classification as a germ cell mutagen.

Carcinogenicity assessment

 Picoxystrobin Not classifiable as a human carcinogen. Overall weight of evidence indicates that the substance is not carcinogenic.

Toxicity to reproduction assessment

 Picoxystrobin No toxicity to reproduction

Assessment teratogenicity

• Picoxystrobin Animal testing showed no developmental toxicity.

#### **SECTION 12: Ecological information**

12.1. Toxicity

Version 0.0 Revision Date 10.05.2017

Ref. 130000028780

Toxicity to fish

LC50 / 96 h / Oncorhynchus mykiss (rainbow trout): 0,24 mg/l Method: OECD Test Guideline 203 (Data on the product itself) Information source: Internal study report

Toxicity to aquatic plants

ErC50 / 72 h / Pseudokirchneriella subcapitata (green algae): 1,2 mg/l Method: OECD Test Guideline 201 (Data on the product itself) Information source: Internal study report

Toxicity to aquatic invertebrates

EC50 / 48 h / Daphnia magna (Water flea): 0,086 mg/l Method: OECD Test Guideline 202 (Data on the product itself) Information source: Internal study report

Toxicity to other organisms

LD50 / Apis mellifera (bees): > 0,2 mg/kg Method: OEPP/EPPO Test Guideline 170 Oral (Data on the product itself) Information source: Internal study report

LD50 / Apis mellifera (bees): > 0,2 mg/kg Method: OEPP/EPPO Test Guideline 170 Contact (Data on the product itself) Information source: Internal study report

Chronic toxicity to fish

 Picoxystrobin NOEC / 33 d / Cyprinodon variegatus (sheepshead minnow): 0,021 mg/l Method: OECD Test Guideline 210 Information source: Internal study report

Chronic toxicity to aquatic Invertebrates

 Picoxystrobin NOEC / 21 d / Daphnia magna (Water flea): 0,008 mg/l Method: OECD Test Guideline 202 Information source: Internal study report

#### 12.2. Persistence and degradability

Biodegradability

Not readily biodegradable. Estimation based on data obtained on active ingredient.

#### 12.3. Bioaccumulative potential

Bioaccumulation

Version 0.0 Revision Date 10.05.2017

Ref. 130000028780

Does not bioaccumulate. Estimation based on data obtained on active ingredient.

#### 12.4. Mobility in soil

Mobility in soil

The product is not expected to be mobile in soils.

#### 12.5. Results of PBT and vPvB assessment

PBT and vPvB assessment

This mixture contains no substance considered to be persistent, bioaccumulating and toxic (PBT). / This mixture contains no substance considered to be very persistent and very bioaccumulating (vPvB).

#### 12.6. Other adverse effects

#### Additional ecological information

No other ecological effects to be specially mentioned See product label for additional application instructions relating to environmental precautions.

13.1. Waste treatment metho	u5		
Product	In accordance with local and national regulations. Must be incinerated in a suitable incineration plant holding a permit delivered by the competent authorities. Do not contaminate ponds, waterways or ditches with chemical or used container.		
Contaminated packaging	: Do not re-use empty containers.		
TION 14: Transport information	in and the second se		
ADR			
14.1. UN number:	3082		
14.2. UN proper shipping name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Picoxystrobin)		
14.3. Transport hazard class(e	s): 9		
14.4. Packing group:			
14.5. Environmental hazards:	Environmentally hazardous		
14.6. Special precautions for u	ser:		
Tunnel restriction code:	(E)		
IATA_C			
14.1. UN number:	3082		
14.2. UN proper shipping name	e: Environmentally hazardous substance, liquid, n.o.s. (Picoxystrobin)		
14.3. Transport hazard class(e	s): 9		
	13/15		



ACANTO® 250 SC					
Version 0.0					
Revision Date 10.05.2017	Ref. 130000028780				
14.4. Packing group:					
14.5. Environmental haz					
14.6. Special precautior DuPont internal re	ns for user: commendations and transport guidance: ICAO / IATA cargo aircraft only				
IMDG					
14.1. UN number:	3082				
14.2. UN proper shippin					
14.3. Transport hazard					
14.4. Packing group:					
14.5. Environmental haz	zards : Marine pollutant				
14.6. Special precaution No special precau					
14.7 Transport in bulk	penerding to Annov II of Morroel and the IPC Code				
Not applicable	according to Annex II of Marpol and the IBC Code				
SECTION 15: Regulatory in	formation				
	d environmental regulations/legislation specific for the substance or mixture				
no data available					
15.2. Chemical safety a	15.2. Chemical safety assessment				
	ssment is not required for this/these product(s).				
	l as a plant protection product under Regulation (EC) No. 1107/2009. osure assessment information.				
SECTION 16: Other information	tion				
Full text of H-Statemen	ts referred to under section 3.				
H315	Causes skin irritation.				
H317	May cause an allergic skin reaction.				
H319	Causes serious eye irritation.				
H332	Harmful if inhaled.				
H400	Very toxic to aquatic life.				
H410	Very toxic to aquatic life with long lasting effects.				
Other information	professional use				
Abbreviations and acro	onyms				
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road				
ATE	Acute toxicity estimate				
CAS-No.	Chemical Abstracts Service number				
CLP	Classification, Labelling and Packaging				
	14/15				
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Version 0.0 Revision Date 10.05.2017

Ref. 130000028780

EbC50	Concentration at which 50% reduction of biomass is observed
EC50	Median effective concentration
EN	European Norm
EPA	Environmental Protection Agency
ErC50	Concentration at which a 50% inhibition of growth rate is observed
EyC50	Concentration at which 50 % inhibition of yield is observed
IATA_C	International Air Transport Association (Cargo)
IBC	International Bulk Chemical Code
ICAO	International Civil Aviation Organization
ISO	International Standard Organization
IMDG	International Maritime Dangerous Goods
LC50	Median Lethal Concentration
LD50	Median Lethal Dose
LOEC	Lowest Observed Effect Concentration
LOEL	Lowest observed effect level
MARPOL	International Convention for the Prevention of Marine Pollution from Ships
n.o.s.	Not Otherwise Specified
NOAEC	No Observed Adverse Effect Concentration
NOAEL	No observed adverse effect level
NOEC	No Observed Effect Concentration
NOEL	No Observed Effect Level
OECD	Organisation for Economic Co-operation and Development
OPPTS	Office of Prevention, Pesticides and Toxic Substances
PBT	Persistent, Bioaccumulative and Toxic
STEL	Short term exposure limit
TWA	Time Weighted Average (TWA):
vPvB	very Persistent and very Bioaccumulative

#### Further information

Before use read DuPont's safety information., Take notice of the directions of use on the label. <sup>®</sup> Registered trademark of E.I. du Pont de Nemours and Company

**Note:** The classification of substances listed in Annex VI to the CLP regulation are derived from assessment of the best knowledge and information available at the time of its publication or subsequent amendments. The information on components provided in sections 11 and 12 of this safety data sheet may in some cases not align with a legally binding classification on the basis of technical progress and availability of new information.

Significant change from previous version is denoted with a double bar.

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