

## Safety data sheet

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BASF Safety data sheet according to Regulation (EC) No. 1907/2006 as amended from time to time. Date / Revised: 10.11.2014 Version: 1.0 Product: **PICTOR** 

(ID no. 30241631/SDS\_CPA\_GB/EN)

Date of print 10.11.2014

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

1.1. Product identifier

## PICTOR

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

Relevant identified uses: crop protection product, fungicide

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

Company: BASF SE 67056 Ludwigshafen GERMANY <u>Contact address:</u> BASF plc PO Box 4, Earl Road, Cheadle Hulme, Cheadle, Cheshire SK8 6QG, UNITED KINGDOM

Telephone: +44 161 485-6222 E-mail address: product-safety-north@basf.com

### 1.4. Emergency telephone number

International emergency number: Telephone: +49 180 2273-112

### **SECTION 2: Hazards Identification**

### 2.1. Classification of the substance or mixture

According to Regulation (EC) No 1272/2008 [CLP]

Acute Tox. 4 (oral) Acute Tox. 4 (Inhalation - mist) Skin Sens. 1

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Carc. 2 Repr. 2 (unborn child) Aquatic Acute 1 Aquatic Chronic 1

According to Directive 67/548/EEC or 1999/45/EC

Carc. Cat. 3 Repr. Cat. 3

Possible Hazards: Limited evidence of a carcinogenic effect. Possible risk of harm to the unborn child. Harmful by inhalation and if swallowed. May cause sensitization by skin contact. Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

For the classifications not written out in full in this section the full text can be found in section 16.

### 2.2. Label elements

Globally Harmonized System (GHS) in accordance with UK regulations.

Pictogram:



Signal Word: Warning

Hazard Statement: H302 EUH401	Harmful if swallowed. To avoid risks to human health and the environment, comply with the instructions for use.
H317	May cause an allergic skin reaction.
H332	Harmful if inhaled.
H351	Suspected of causing cancer.
H361d	Suspected of damaging the unborn child.
H410	Very toxic to aquatic life with long lasting effects.

Precautionary Statements (Prevention):

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P202	Do not handle until all safety precautions have been read and understood.
P264	Wash with plenty of water and soap thoroughly after handling.
P260	Do not breathe mist or vapour.
P270	Do not eat, drink or smoke when using this product.
P271	Use only outdoors or in a well-ventilated area.
P272	Contaminated work clothing should not be allowed out of the workplace.
P280	Wear protective gloves/clothing/eye protection.
Precautionary State	
P301 + P330	IF SWALLOWED: rinse mouth.
P303 + P352	IF ON SKIN (or hair): Wash with plenty of soap and water.
P304 + P340	IF INHALED: Remove person to fresh air and keep comfortable for
	breathing.
P308 + P311	IF exposed or concerned: Call a POISON CENTER or doctor/physician.
P333 + P311	If skin irritation or rash occurs: Call a POISON CENTER or
	doctor/physician.
P391	Collect spillage.
P362 + P364	Take off contaminated clothing and wash before reuse.
Precautionary State	
P405	Store locked up.
Precautionary State	ments (Disposal):
Piecautionary State P501	Dispose of contents/container to a licensed hazardous-waste disposal contractor or collection site except for empty clean containers which can be disposed of as non-hazardous waste.

#### According to Regulation (EC) No 1272/2008 [CLP]

Hazard determining component(s) for labelling: DIMOXYSTROBINE

According to Directive 67/548/EEC or 1999/45/EC

**EEC Directives** 

Ν

Hazard symbol(s) Xn Harmful.

Dangerous for the environment.



R-phrase(s)	
R40	Limited evidence of a carcinogenic effect.
R63	Possible risk of harm to the unborn child.
R20/22	Harmful by inhalation and if swallowed.
R43	May cause sensitization by skin contact.
R50/53	Very toxic to aquatic organisms, may cause long-term adverse effects
	in the aquatic environment.

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S-phrase(s)	
S2	Keep out of the reach of children.
S13	Keep away from food, drink and animal feeding stuffs.
S20/21	When using do not eat, drink or smoke.
S29/35	Do not empty into drains, this material and its container must be disposed of in a safe way.
S36/37	Wear suitable protective clothing and gloves.
S46	If swallowed, seek medical advice immediately and show this container or label.
S57	Use appropriate container to avoid environmental contamination.

Hazard determining component(s) for labelling: DIMOXYSTROBINE

#### 2.3. Other hazards

According to Regulation (EC) No 1272/2008 [CLP]

See section 12 - Results of PBT and vPvB assessment.

If applicable information is provided in this section on other hazards which do not result in classification but which may contribute to the overall hazards of the substance or mixture.

### **SECTION 3: Composition/Information on Ingredients**

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

#### Chemical nature

crop protection product, fungicide, suspension concentrate (SC)

<u>Hazardous ingredients (GHS)</u> according to Regulation (EC) No. 1272/2008

dimoxystrobin (ISO); (E)-2-(methoxyimino)-N-methyl-2-[.alpha.-(2,5-xylyloxy)-o-tolyl]acetamide Content (W/W): 17.9 % Acute Tox. 4 (Inhalation - dust) CAS Number: 149961-52-4 Carc. 2 INDEX-Number: 616-164-00-7 Repr. 2 (unborn child) Aquatic Acute 1

Carc. 2 Repr. 2 (unborn child) Aquatic Acute 1 Aquatic Chronic 1 M-factor acute: 10 M-factor chronic: 10 H332, H351, H361d, H400, H410

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oduct: PICTOR		(ID r	o. 30241631/SDS_CPA_GB/EN)
		נוס ו	Date of print 10.11.2014
Conten	mide, 2-chloro-N-(4'-chloro[′ t (W/W): 17.9 % umber: 188425-85-6	1,1'-biphenyl]-2-yl)- Aquatic Chronic 2 H411	
	d-formaldehyde-polyconden t (W/W): < 5 %	sate as sodium salt Eye Dam./Irrit. 2 Aquatic Chronic 3 H319, H412	
CAS Nu EC-Nur REACH	t (W/W): < 10 % umber: 57-55-6 nber: 200-338-0 I registration number: 01- 6809-23		
Hazardous ingredic according to Direct			
dimoxystrobin (ISC	<ul> <li>D); (E)-2-(methoxyimino)-N-r Content (W/W): 17.9 %</li> <li>CAS Number: 149961-52</li> <li>INDEX-Number: 616-164</li> <li>Hazard symbol(s): Xn, N</li> <li>R-phrase(s): 20, 40, 63, 5</li> <li>Carc. Cat. 3</li> <li>Repr. Cat. 3</li> </ul>	-4 -00-7	xylyloxy)-o-tolyl]acetamide
3-Pyridinecarboxar	nide, 2-chloro-N-(4'-chloro[ Content (W/W): 17.9 % CAS Number: 188425-85 Hazard symbol(s): N R-phrase(s): 51/53		
phenolsulfonic acio	d-formaldehyde-polyconden Content (W/W): < 5 % R-phrase(s): 52/53	sate as sodium salt	
Propane-1,2-diol	Content (W/W): < 10 % CAS Number: 57-55-6 EC-Number: 200-338-0 REACH registration numb	per: 01-2119456809-2	3
	ons not written out in full in t le R phrases, and the hazar		he indication of danger, the text is listed in section 16.

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#### **SECTION 4: First-Aid Measures**

#### 4.1. Description of first aid measures

Remove contaminated clothing.

Show container, label and/or safety data sheet to physician.

If inhaled: Keep patient calm, remove to fresh air, seek medical attention.

On skin contact: Wash thoroughly with soap and water.

On contact with eyes: Wash affected eyes for at least 15 minutes under running water with eyelids held open.

On ingestion: Immediately rinse mouth and then drink 200-300 ml of water, seek medical attention.

#### 4.2. Most important symptoms and effects, both acute and delayed

Symptoms: The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11., Further important symptoms and effects are so far not known.

#### 4.3. Indication of any immediate medical attention and special treatment needed

Treatment: Treat according to symptoms (decontamination, vital functions), no known specific antidote.

#### **SECTION 5: Fire-Fighting Measures**

#### 5.1. Extinguishing media

Suitable extinguishing media: water spray, carbon dioxide, foam, dry powder

#### 5.2. Special hazards arising from the substance or mixture

carbon monoxide, hydrogen chloride, Carbon dioxide, nitrogen oxides, organochloric compounds The substances/groups of substances mentioned can be released in case of fire.

#### 5.3. Advice for fire-fighters

Special protective equipment: Wear self-contained breathing apparatus and chemical-protective clothing.

Further information:

In case of fire and/or explosion do not breathe fumes. Keep containers cool by spraying with water if exposed to fire. Collect contaminated extinguishing water separately, do not allow to reach sewage or effluent systems. Dispose of fire debris and contaminated extinguishing water in accordance with official regulations.

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#### **SECTION 6: Accidental Release Measures**

#### 6.1. Personal precautions, protective equipment and emergency procedures

Do not breathe vapour/spray. Use personal protective clothing. Avoid contact with the skin, eyes and clothing.

#### 6.2. Environmental precautions

Do not discharge into the subsoil/soil. Do not discharge into drains/surface waters/groundwater.

Do not allow contamination of public drains or surface or ground waters. Inform local water plc if spillage enters drains and the Environment Agency (England & Wales), the Scottish Environmental Protection Agency (Scotland), or the Environment and Heritage Service (Northern Ireland) if it enters surface or ground waters. Keep people and animals away.

#### 6.3. Methods and material for containment and cleaning up

For small amounts: Pick up with suitable absorbent material (e.g. sand, sawdust, general-purpose binder, kieselguhr).

For large amounts: Dike spillage. Pump off product.

Dispose of absorbed material in accordance with regulations. Collect waste in suitable containers, which can be labeled and sealed. Clean contaminated floors and objects thoroughly with water and detergents, observing environmental regulations. Cleaning operations should be carried out only while wearing breathing apparatus.

#### 6.4. Reference to other sections

Information regarding exposure controls/personal protection and disposal considerations can be found in section 8 and 13.

#### **SECTION 7: Handling and Storage**

#### 7.1. Precautions for safe handling

No special measures necessary if stored and handled correctly. Ensure thorough ventilation of stores and work areas. When using do not eat, drink or smoke. Hands and/or face should be washed before breaks and at the end of the shift.

Protection against fire and explosion:

No special precautions necessary. The substance/product is non-combustible. Product is not explosive.

#### 7.2. Conditions for safe storage, including any incompatibilities

Segregate from foods and animal feeds. Further information on storage conditions: Keep away from heat. Protect from direct sunlight.

Protect from temperatures below: 0 °C The product can crystallize below the limit temperature. Protect from temperatures above: 40 °C

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Changes in the properties of the product may occur if substance/product is stored above indicated temperature for extended periods of time.

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

For the relevant identified use(s) listed in Section 1 the advice mentioned in this section 7 is to be observed.

### **SECTION 8: Exposure Controls/Personal Protection**

#### 8.1. Control parameters

Components with occupational exposure limits

57-55-6: Propane-1,2-diol

TWA value 10 mg/m3 (WEL/EH 40 (UK)), Particulate TWA value 474 mg/m3 ; 150 ppm (WEL/EH 40 (UK)), Total vapour and particulates

Refer to the current edition of HSE Guidance Note EH40 Occupational Exposure Limits (United Kingdom). For normal use and handling refer to the product label/leaflet.

#### 8.2. Exposure controls

#### Personal protective equipment

Respiratory protection:

Suitable respiratory protection for higher concentrations or long-term effect: Combination filter for gases/vapours of organic, inorganic, acid inorganic and alkaline compounds (e.g. EN 14387 Type ABEK).

Hand protection:

Suitable chemical resistant safety gloves (EN 374) also with prolonged, direct contact (Recommended: Protective index 6, corresponding > 480 minutes of permeation time according to EN 374): E.g. nitrile rubber (0.4 mm), chloroprene rubber (0.5 mm), butyl rubber (0.7 mm) etc.

Eye protection:

Safety glasses with side-shields (frame goggles) (e.g. EN 166)

Body protection:

Body protection must be chosen depending on activity and possible exposure, e.g. apron, protecting boots, chemical-protection suit (according to EN 14605 in case of splashes or EN ISO 13982 in case of dust).

#### General safety and hygiene measures

The statements on personal protective equipment in the instructions for use apply when handling crop-protection agents in final-consumer packing. Wearing of closed work clothing is recommended. Store work clothing separately. Keep away from food, drink and animal feeding stuffs.

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### **SECTION 9: Physical and Chemical Properties**

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

Form:	suspension	
Colour:	white	
Odour:	aromatic	
Odour threshold:		
	Not determined since harmful by	
	inhalation.	
pH value:	approx. 5 - 7	
1	(CIPAC standard water D, 1 %(m),	
	20 °C)	
	(as suspension)	
crystallization temperatu		
Boiling point:	approx. 100 °C	
Flash point:		(DIN EN 22719; ISO 2719)
r laon point.	No flash point - Measurement made	(2111 211 221 10, 100 21 10)
	up to the boiling point.	
Evaporation rate:	up to the boiling point.	
	not applicable	
Flammability:	not highly flammable	(Directive 92/69/EEC, A.12)
Lower explosion limit:	not nighty harmable	(Directive 32/03/EEC, A.12)
Lower explosion limit.	As a regult of our experience with this	
	As a result of our experience with this product and our knowledge of its	
	composition we do not expect any	
	hazard as long as the product is used	
	appropriately and in accordance with the intended use.	
Linner evolucion limit	the intended use.	
Upper explosion limit:		
	As a result of our experience with this	
	product and our knowledge of its	
	composition we do not expect any	
	hazard as long as the product is used	
	appropriately and in accordance with	
	the intended use.	
Ignition temperature:	> 600 °C	
Vapour pressure:	approx. 23 hPa	
	(20 °C)	
	Information applies to the solvent.	
Density:	approx. 1.12 g/cm3	
	(20 °C)	
Relative vapour density		
	not applicable	
Solubility in water:	dispersible	
Partitioning coefficient n	-octanol/water (log Kow):	
	not applicable	
•	No decomposition if stored and handle	•
Viscosity, dynamic:	41.1 mPa.s	(OECD 114)
	(20 °C, 100 1/s)	
Explosion hazard:	not explosive	(Directive 92/69/EEC, A.14)

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Fire promoting properties: not fire-propagating

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### 9.2. Other information

#### Other Information:

If necessary, information on other physical and chemical parameters is indicated in this section. The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.

### **SECTION 10: Stability and Reactivity**

#### 10.1. Reactivity

No hazardous reactions if stored and handled as prescribed/indicated.

#### 10.2. Chemical stability

The product is stable if stored and handled as prescribed/indicated.

#### 10.3. Possibility of hazardous reactions

No hazardous reactions if stored and handled as prescribed/indicated.

#### 10.4. Conditions to avoid

See MSDS section 7 - Handling and storage.

#### 10.5. Incompatible materials

Substances to avoid: strong bases, strong acids, strong oxidizing agents

#### 10.6. Hazardous decomposition products

Hazardous decomposition products: No hazardous decomposition products if stored and handled as prescribed/indicated.

### **SECTION 11: Toxicological Information**

#### 11.1. Information on toxicological effects

#### Acute toxicity

Assessment of acute toxicity:

Of moderate toxicity after single ingestion. Of moderate toxicity after short-term inhalation. Virtually nontoxic after a single skin contact. The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.

Experimental/calculated data: LD50 rat (oral): > 500 - < 2,000 mg/kg (OECD Guideline 423)

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LC50 rat (by inhalation): approx. > 3.94 mg/l 4 h (OECD Guideline 403) An aerosol was tested.

LD50 rat (dermal): > 4,000 mg/kg (OECD Guideline 402) No mortality was observed.

#### Irritation

Assessment of irritating effects:

Not irritating to the skin. Not irritating to the eyes. The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.

Experimental/calculated data: Skin corrosion/irritation rabbit: non-irritant (OECD Guideline 404)

Serious eye damage/irritation rabbit: non-irritant (OECD Guideline 405)

#### Respiratory/Skin sensitization

Assessment of sensitization:

Sensitization after skin contact possible. The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.

Experimental/calculated data: modified Buehler test guinea pig: Caused skin sensitization in animal studies. (OECD Guideline 406)

#### Germ cell mutagenicity

Assessment of mutagenicity: The product has not been tested. The statement has been derived from the properties of the individual components. Mutagenicity tests revealed no genotoxic potential.

#### **Carcinogenicity**

Assessment of carcinogenicity: The product has not been tested. The statement has been derived from the properties of the individual components.

Information on: dimoxystrobin (ISO); (E)-2-(methoxyimino)-N-methyl-2-[.alpha.-(2,5-xylyloxy)-otolvllacetamide Assessment of carcinogenicity: Indication of possible carcinogenic effect in animal tests.

Information on: 3-Pyridinecarboxamide, 2-chloro-N-(4'-chloro[1,1'-biphenyl]-2-yl)-Assessment of carcinogenicity:

In long-term studies in rats the substance induced thyroid tumors. The effect is caused by an animal specific mechanism that has no human counter part. In long-term studies in mice in which the substance was given by feed, a carcinogenic effect was not observed.

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#### Reproductive toxicity

Assessment of reproduction toxicity: The product has not been tested. The statement has been derived from the properties of the individual components. The results of animal studies gave no indication of a fertility impairing effect.

#### Developmental toxicity

Assessment of teratogenicity:

The product has not been tested. The statement has been derived from the properties of the individual components.

Information on: dimoxystrobin (ISO); (E)-2-(methoxyimino)-N-methyl-2-[.alpha.-(2,5-xylyloxy)-otolyl]acetamide Assessment of teratogenicity: Indications of possible developmental toxicity/teratogenicity were seen in animal studies.

Repeated dose toxicity and Specific target organ toxicity (repeated exposure)

Assessment of repeated dose toxicity: The product has not been tested. The statement has been derived from the properties of the individual components.

Information on: dimoxystrobin (ISO); (E)-2-(methoxyimino)-N-methyl-2-[.alpha.-(2,5-xylyloxy)-otolyl]acetamide Assessment of repeated dose toxicity: Adaptive effects were observed after repeated exposure in animal studies.

Information on: 3-Pyridinecarboxamide, 2-chloro-N-(4'-chloro[1,1'-biphenyl]-2-yl)-Assessment of repeated dose toxicity: Adaptive effects were observed after repeated exposure in animal studies.

Other relevant toxicity information

Misuse can be harmful to health.

#### **SECTION 12: Ecological Information**

#### 12.1. Toxicity

Assessment of aquatic toxicity: Very toxic to aquatic organisms. May cause long-term adverse effects in the aquatic environment.

The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.

Toxicity to fish:

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LC50 (96 h) 0.22 mg/l, Oncorhynchus mykiss (EPA 72-1, static)

Aquatic invertebrates: EC50 (48 h) 0.21 mg/l, Daphnia magna (OECD Guideline 202, part 1, static)

Aquatic plants: EC50 (96 h) 0.264 mg/l (growth rate), Pseudokirchneriella subcapitata (OECD Guideline 201, static)

#### 12.2. Persistence and degradability

Assessment biodegradation and elimination (H2O): The product has not been tested. The statement has been derived from the properties of the individual components.

Information on: dimoxystrobin (ISO); (E)-2-(methoxyimino)-N-methyl-2-[.alpha.-(2,5-xylyloxy)-otolyl]acetamide Assessment biodegradation and elimination (H2O): Not readily biodegradable (by OECD criteria).

Information on: 3-Pvridinecarboxamide, 2-chloro-N-(4'-chloro[1,1'-biphenvl]-2-vl)-Assessment biodegradation and elimination (H2O): Not readily biodegradable (by OECD criteria). \_\_\_\_\_

#### 12.3. Bioaccumulative potential

Assessment bioaccumulation potential: The product has not been tested. The statement has been derived from the properties of the individual components.

Information on: dimoxystrobin (ISO); (E)-2-(methoxyimino)-N-methyl-2-[.alpha.-(2,5-xylyloxy)-otolyl]acetamide Bioaccumulation potential: Bioconcentration factor: 48, Oncorhynchus sp. Does not accumulate in organisms.

Information on: 3-Pyridinecarboxamide, 2-chloro-N-(4'-chloro[1,1'-biphenyl]-2-yl)-Bioaccumulation potential: Bioconcentration factor: 57 - 70 (28 d), Oncorhynchus mykiss Does not accumulate in organisms. \_\_\_\_\_

#### 12.4. Mobility in soil

Assessment transport between environmental compartments: Adsorption in soil: The product has not been tested. The statement has been derived from the properties of the individual components.

Information on: dimoxystrobin (ISO); (E)-2-(methoxyimino)-N-methyl-2-[.alpha.-(2,5-xylyloxy)-otolyl]acetamide

Assessment transport between environmental compartments:

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Adsorption in soil: Following exposure to soil, adsorption to solid soil particles is probable, therefore contamination of groundwater is not expected.

Information on: 3-Pyridinecarboxamide, 2-chloro-N-(4'-chloro[1,1'-biphenyl]-2-yl)-Assessment transport between environmental compartments: Adsorption in soil: Following exposure to soil, adsorption to solid soil particles is probable, therefore contamination of groundwater is not expected.

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

The product does not contain a substance fulfilling the PBT (persistent/bioaccumulative/toxic) criteria or the vPvB (very persistent/very bioaccumulative) criteria.

#### 12.6. Other adverse effects

The product does not contain substances that are listed in Regulation (EC) 1005/2009 on substances that deplete the ozone layer.

#### 12.7. Additional information

Other ecotoxicological advice: Do not discharge product into the environment without control.

### **SECTION 13: Disposal Considerations**

#### 13.1. Waste treatment methods

Must be sent to a suitable incineration plant, observing local regulations.

Must be disposed of or incinerated in accordance with local regulations.

The UK Environmental Protection (Duty of Care) Regulations (EP) and amendments should be noted (United Kingdom).

This product and any uncleaned containers must be disposed of as hazardous waste in accordance with the 2005 Hazardous Waste Regulations and amendments (United Kingdom)

Contaminated packaging: Contaminated packaging should be emptied as far as possible and disposed of in the same manner as the substance/product.

### **SECTION 14: Transport Information**

#### Land transport

ADR

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UN number UN proper shipping name: Transport hazard class(es): Packing group: Environmental hazards: Special precautions for user:	UN3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (contains DIMOXYSTROBINE, BOSCALID) 9, EHSM III yes Tunnel code: E
RID	
UN number UN proper shipping name: Transport hazard class(es): Packing group: Environmental hazards: Special precautions for user:	UN3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (contains DIMOXYSTROBINE, BOSCALID) 9, EHSM III yes None known
<u>Inland waterway transport</u> ADN	
UN number UN proper shipping name:	UN3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (contains DIMOXYSTROBINE, BOSCALID)
Transport hazard class(es): Packing group: Environmental hazards: Special precautions for user:	9, EHSM III yes None known

Transport in inland

waterway vessel:

Sea transport

### IMDG

UN number: UN proper shipping name:	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (contains DIMOXYSTROBINE, BOSCALID)
Transport hazard class(es):	
Packing group:	
Environmental hazards:	yes
	Marine pollutant: YES
Special precautions for user:	None known

Not evaluated

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#### Air transport

IATA/ICAO

UN number:	UN 3082
UN proper shipping name:	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID,
	N.O.S. (contains DIMOXYSTROBINE, BOSCALID)
Transport hazard class(es):	9, EHSM
Packing group:	III
Environmental hazards:	yes
Special precautions for	None known
user:	

#### 14.1. UN number

See corresponding entries for "UN number" for the respective regulations in the tables above.

#### 14.2. UN proper shipping name

See corresponding entries for "UN proper shipping name" for the respective regulations in the tables above.

#### 14.3. Transport hazard class(es)

See corresponding entries for "Transport hazard class(es)" for the respective regulations in the tables above.

#### 14.4. Packing group

See corresponding entries for "Packing group" for the respective regulations in the tables above.

#### 14.5. Environmental hazards

See corresponding entries for "Environmental hazards" for the respective regulations in the tables above.

#### 14.6. Special precautions for user

See corresponding entries for "Special precautions for user" for the respective regulations in the tables above.

#### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Regulation:	Not evaluated
Shipment approved:	Not evaluated
Pollution name:	Not evaluated
Pollution category:	Not evaluated
Ship Type:	Not evaluated

#### Further information

This product is subject to the most recent edition of "The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations" and their amendments (United Kingdom).

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BASF Safety data sheet according to Regulation (EC) No. 1907/2006 as amended from time to time. Date / Revised: 10.11.2014 Version: 1.0 Product: **PICTOR** 

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### **SECTION 15: Regulatory Information**

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

#### Prohibitions, Restrictions and Authorizations

Annex XVII of Regulation (EC) No 1907/2006: Number on List: 28, 30

For the user of this plant-protective product applies: 'To avoid risks to man and the environment, comply with the instructions for use.' (Directive 1999/45/EC, Article 10, No. 1.2)

To avoid risks to man and the environment, comply with the instructions for use.

The data should be considered when making any assessment under the Control of Substances Hazardous to Health Regulations (COSHH), and related guidance, for example, 'COSHH Essentials' (United Kingdom).

This product is classified under the Chemicals (Hazard Information and Packaging) Regulations, (CHIP) (United Kingdom).

This product may be subject to the Control of Major Accident Hazards Regulations (COMAH), and amendments if specific threshold tonnages are exceeded (United Kingdom).

### 15.2. Chemical Safety Assessment

Advice on product handling can be found in sections 7 and 8 of this safety data sheet.

### **SECTION 16: Other Information**

For proper and safe use of this product, please refer to the approval conditions laid down on the product label.

For proper and safe use of this product, please refer to the approval conditions laid down on the product label.

Full text of the classifications, including the indication of danger, the hazard symbols, the R phrases, and the hazard statements, if mentioned in section 2 or 3:

Xn	Harmful.		
Ν	Dangerous for the environment.		
20	Harmful by inhalation.		
40	Limited evidence of a carcinogenic effect.		
63	Possible risk of harm to the unborn child.		
50/53	Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.		
51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.		
52/53	Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.		
Acute Tox.	Acute toxicity		
Skin Sens.	Skin sensitization		

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Carc.	Carcinogenicity
Repr.	Reproductive toxicity
Aquatic Acute	Hazardous to the aquatic environment - acute
Aquatic Chronic	Hazardous to the aquatic environment - chronic
Eye Dam./Irrit.	Serious eye damage/eye irritation
Carc. Cat. 3	Carcinogenic substances Category 3: Substances which cause concern for man owing to possible carcinogenic effects.
Boor Cot 2	
Repr. Cat. 3	Reprotoxic substances (fertility or development) Category 3: Substances which cause concern for humans owing to possible developmental toxic effects or substances which cause concern for human fertility.
H332	Harmful if inhaled.
H351	Suspected of causing cancer.
H361d	Suspected of damaging the unborn child.
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.
H319	Causes serious eye irritation.
H412	Harmful to aquatic life with long lasting effects.

If you have any queries relating to this MSDS, it's contents or any other product safety related questions, please write to the following e-mail address: product-safety-north@basf.com

The data contained in this safety data sheet are based on our current knowledge and experience and describe the product only with regard to safety requirements. The data do not describe the product's properties (product specification). Neither should any agreed property nor the suitability of the product for any specific purpose be deduced from the data contained in the safety data sheet. It is the responsibility of the product to ensure any proprietary rights and existing laws and legislation are observed.

Vertical lines in the left hand margin indicate an amendment from the previous version.