

## 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: 11.10.2019 Version: 8.0 Date previous version: 28.03.2017 Previous version: 7.0 Product: Stomp Agua

(ID no. 30335245/SDS\_CPA\_GB/EN) Date of print 12.10.2019

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

## 1.1. Product identifier

## **Stomp Aqua**

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

Relevant identified uses: crop protection product, herbicide

#### 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

For the classification of the mixture the following methods have been applied: extrapolation on the concentration levels of the hazardous substances, on basis of test results and after evaluation of experts. The methodologies used are mentioned at the respective test results.

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

Skin Sens. 1B Aquatic Chronic 1

H317, H410, EUH401

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, EU (GHS)

Pictogram:



Signal Word: Warning Hazard Statement: H317 May cause an allergic skin reaction. Very toxic to aquatic life with long lasting effects. H410 EUH401 To avoid risks to human health and the environment, comply with the instructions for use. Precautionary Statement: P101 If medical advice is needed, have product container or label at hand. P102 Keep out of reach of children. P103 Read label before use. Precautionary Statements (Prevention):

P280	Wear protective gloves.
P261	Avoid breathing vapours.
P272	Contaminated work clothing should not be allowed out of the workplace.
Precautionary Stat	tements (Response):
P303 + P352	IF ON SKIN (or hair): Wash with plenty of soap and water.
P333 + P311	If skin irritation or rash occurs: Call a POISON CENTER or doctor/physician.
P391	Collect spillage.
P362 + P364	Take of contaminated clothing and wash it before reuse.

Precautionary Statements (Disposal):

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Date of print 12.10.2019 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: pendimethalin (ISO), 4,4'-methylenediphenyl diisocyanate

#### 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, herbicide, capsule suspension (CS)

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

pendimethalin (ISO)

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	Content (W/W): 38.7 % CAS Number: 40487-42-1 EC-Number: 254-938-2 INDEX-Number: 609-042-00-X	Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1 H317, H400, H410
		Differing classification according to current knowledge and the criteria given in Annex I of Regulation (EC) No. 1272/2008 Skin Sens. 1B Aquatic Acute 1 Aquatic Chronic 1 H317, H400, H410
Isocyanic a	cid, polymethylenepolyphenylene es	ter (P-MDI)
-	Content (W/Ŵ): < 0.001 % CAS Number: 9016-87-9	Acute Tox. 4 (Inhalation - mist) Skin Corr./Irrit. 2 Eye Dam./Irrit. 2 Resp. Sens. 1 Skin Sens. 1 STOT SE 3 (irr. to respiratory syst.) STOT RE (Respiratory system) 2 H319, H315, H332, H334, H317, H373, H335, H351

4,4'-methylenediphenyl diisocyanate

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	Date of print 12.10.20
Content (W/W): < 0.001 % CAS Number: 101-68-8 EC-Number: 202-966-0 REACH registration number: 01- 2119457014-47 INDEX-Number: 615-005-00-9	Acute Tox. 4 (Inhalation - mist) Skin Corr./Irrit. 2 Eye Dam./Irrit. 2 Resp. Sens. 1 Skin Sens. 1 Carc. 2 STOT SE 3 (irr. to respiratory syst.) STOT RE (Respiratory system) 2 (by inhalation) H319, H315, H332, H334, H317, H335, H351, H373
	Differing classification according to current knowledge and the criteria given in Annex I of Regulation (EC) No. 1272/2008 Acute Tox. 4 (Inhalation - mist) Skin Corr./Irrit. 2 Eye Dam./Irrit. 2 Resp. Sens. 1 Skin Sens. 1B Carc. 2 STOT SE 3 (irr. to respiratory syst.) STOT RE (Respiratory system) 2 (by inhalation)
	Specific concentration limit: Eye Dam./Irrit. 2: >= 5 % Skin Corr./Irrit. 2: >= 5 % Resp. Sens. 1: >= 0.1 % STOT SE 3, irr. to respiratory syst.: >= 5 %

methylenediphenyl diisocyanate

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Date of print 12.10.2019 Content (W/W): < 0.001 % Acute Tox. 4 (Inhalation - mist) CAS Number: 26447-40-5 Skin Corr./Irrit. 2 EC-Number: 247-714-0 Eve Dam./Irrit. 2 REACH registration number: 01-Resp. Sens. 1 2119457015-45 Skin Sens. 1 Carc. 2 NDEX-Number: 615-005-00-9 STOT SE 3 (irr. to respiratory syst.) STOT RE (Respiratory system) 2 H319, H315, H332, H334, H317, H335, H351, H373 Differing classification according to current knowledge and the criteria given in Annex I of Regulation (EC) No. 1272/2008 Acute Tox. 4 (Inhalation - mist) Skin Corr./Irrit. 2 Eye Dam./Irrit. 2 Resp. Sens. 1 Skin Sens. 1B Carc. 2 STOT SE 3 (irr. to respiratory syst.) STOT RE (Respiratory system) 2 Specific concentration limit:

Skin Corr./Irrit. 2: >= 5 % Resp. Sens. 1: >= 0.1 % STOT SE 3, irr. to respiratory syst.: >= 5 % Eye Dam./Irrit. 2: >= 5 %

Magnesium sulphate

Content (W/W): < 20 % CAS Number: 10034-99-8

For the classifications not written out in full in this section, including the hazard classes and the hazard statements, the full text is listed in section 16.

#### **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.

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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: Additional information on symptoms and effects may be included in the GHS labeling phrases available in Section 2 and in the Toxicological assessments available in Section 11., (Further) symptoms and / or effects are not known so far

#### 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, foam, dry powder, carbon dioxide

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

carbon monoxide, Carbon dioxide, nitrogen oxides 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:

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. In case of fire and/or explosion do not breathe fumes. Keep containers cool by spraying with water if exposed to fire.

### **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

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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.

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

#### 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. Wear suitable protective equipment.

#### 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: -5 °C

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

Protect from temperatures above: 40 °C

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.

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

#### 8.1. Control parameters

Components with occupational exposure limits

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:	liquid	
Colour:	yellow to brown	
Odour:	faint odour, nutty	
Odour threshold:	Not determined due to restantial	
	Not determined due to potential	
	health hazard by inhalation.	
pH value:	approx. 7 - 9 (21 °C)	
	(measured with the undiluted	
	substance)	
Melting point:	approx. 0 °C	
Menning point.	Information applies to the solvent.	
Boiling point:	approx. 100 °C	
Doning pointi	Information applies to the solvent.	
Flash point:		
	No flash point - Measurement made	
	up to the boiling point.	
Evaporation rate:		
-	not applicable	
Flammability:	not highly flammable	
Lower 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	
Linnen ernienien Karlte	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:	354 °C	(DIN EN 14522)
Vapour pressure:	approx. 23 hPa	
	(20 °C)	
	Information applies to the solvent.	
Density:	approx. 1.18 g/cm3	
5	(20 °C)	
Relative vapour density		
. ,	not applicable	
Solubility in water:	dispersible	
Partitioning coefficient	n-octanol/water (log Kow):	
	not applicable	

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 Thermal decomposition:
 Not a substance liable to self-decomposition according to UN transport regulations, class 4.1. 235 °C, 900 kJ/kg, (DSC (OECD 113)) (onset temperature)

 Viscosity, dynamic:
 128 mPa.s (20 °C, 100 1/s)

 Explosion hazard:
 not explosive

 Fire promoting properties:
 not fire-propagating

#### 9.2. Other information

SADT: > 75 °C Other Information: If necessary, information on other physical and chemical parameters is indicated in this section.

## **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 acids, strong bases, 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:

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Date of print 12.10.2019 Virtually nontoxic after a single ingestion. Virtually nontoxic after a single skin contact. Virtually nontoxic by inhalation.

Experimental/calculated data: LD50 rat (oral): > 5,000 mg/kg (OECD Guideline 401)

LC50 rat (by inhalation): > 5.23 mg/l 4 h (OECD Guideline 403) No mortality was observed. An aerosol was tested.

LD50 rat (dermal): > 5,000 mg/kg (OECD Guideline 402)

#### Irritation

Assessment of irritating effects: Not irritating to the eyes. Not irritating to the skin.

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:

There is no evidence of a skin-sensitizing potential. 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: Non-sensitizing. (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: pendimethalin (ISO)

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. Animal studies gave no indication of a developmental toxic effect at doses that were not toxic to the parental animals.

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#### Specific target organ toxicity (single exposure)

Assessment of STOT single:

Based on the available information there is no specific target organ toxicity to be expected after a single exposure.

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

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: pendimethalin (ISO)

Assessment of repeated dose toxicity: No substance-specific organtoxicity was observed after repeated administration to animals. Adaptive effects were observed after repeated exposure in animal studies.

Information on: Isocyanic acid, polymethylenepolyphenylene ester (P-MDI) Assessment of repeated dose toxicity: The substance may cause damage to the lung even after repeated inhalation of low doses, as shown in animal studies.

Aspiration hazard

No aspiration hazard expected. The product has not been tested. The statement has been derived from the properties of the individual components.

Other relevant toxicity information

Misuse can be harmful to health.

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

#### 12.1. Toxicity

Assessment of aquatic toxicity: Toxic to aquatic life with long lasting effects.

Toxicity to fish: LC50 (96 h) 20.36 mg/l, Oncorhynchus mykiss (OECD Guideline 203, static)

Aquatic invertebrates: EC50 (48 h) > 100 mg/l, Daphnia magna (OECD Guideline 202, part 1, static)

Aquatic plants:

EC50 (72 h) 1.49 mg/l (growth rate), Pseudokirchneriella subcapitata (OECD Guideline 201)

EC50 (7 d) 19.25 mg/l (growth rate), Lemna gibba (OECD guideline 221)

No observed effect concentration (7 d) 1.0 mg/l (growth rate), Lemna gibba (OECD guideline 221)

#### 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: pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine Assessment biodegradation and elimination (H2O): Not readily biodegradable (by OECD criteria).

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#### 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: pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine Bioaccumulation potential: Bioconcentration factor: 3,300 Based on a weight of evidence, the compound will not bioaccumulate.

#### 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.

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Information on: pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine Assessment transport between environmental compartments: Volatility: The substance will slowly evaporate into the atmosphere from the water surface. 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 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

UN number UN3082 UN proper shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID,

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RID         UN number       UN3082         UN proper shipping name:       ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (contains PENDIMETHALIN)         Packing group:       III         Environmental hazards:       yes         Special precautions for       None known         US proper shipping name:       ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, None known         User:       None known         UN proper shipping name:       ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (contains PENDIMETHALIN)         Transport hazard class(es):       9, EHSM         Packing group:       II         Environmental hazards:       yes         Special precautions for       None known         user:       III         Transport in inland waterway vessel       None known         user:       Transport in inland waterway vessel         Not evaluated       Sea transport         MDG       Minopore shipping name:       ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (contains PENDIMETHALIN)         Transport in inland waterway vessel       None known       No.S. (contains PENDIMETHALIN)         Special precautions for       UN 3082       No.S. (contains PENDIMETHALIN)         Transport in inland waterway vessel       No.S. (contains PENDIMETHALIN)	Transport hazard class(es): Packing group: Environmental hazards: Special precautions for user:		Date of print 12.1 N.O.S. (contains PENDIMETHALIN) 9, EHSM III yes None known
ADN         UN number       UN3082         UN proper shipping name:       ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (contains PENDIMETHALIN)         Transport hazard class(es):       9, EHSM         Packing group:       III         Environmental hazards:       yes         Special precautions for user:       None known         Transport in inland waterway vessel         Not evaluated         Sea transport         IMDG         UN number:       UN 3082         UN proper shipping name:       ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (contains PENDIMETHALIN)         Transport in inland waterway vessel         Not evaluated       Sea transport         IMDG       UN number:         UN proper shipping name:       ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (contains PENDIMETHALIN)         Transport hazard class(es):       9, EHSM         Packing group:       III         Environmental hazards:       yes         Marine pollutant: YES         Special precautions for       None known		UN number UN proper shipping name: Transport hazard class(es): Packing group: Environmental hazards: Special precautions for	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (contains PENDIMETHALIN) 9, EHSM III yes
Not evaluated         Sea transport         IMDG         UN number:       UN 3082         UN proper shipping name:       ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (contains PENDIMETHALIN)         Transport hazard class(es):       9, EHSM         Packing group:       III         Environmental hazards:       yes         Marine pollutant: YES         Special precautions for       None known		ADN UN number UN proper shipping name: Transport hazard class(es): Packing group: Environmental hazards: Special precautions for	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (contains PENDIMETHALIN) 9, EHSM III yes
IMDG         UN number:       UN 3082         UN proper shipping name:       ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (contains PENDIMETHALIN)         Transport hazard class(es):       9, EHSM         Packing group:       III         Environmental hazards:       yes         Marine pollutant: YES         Special precautions for       None known			<u>vessel</u>
UN number:UN 3082UN proper shipping name:ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (contains PENDIMETHALIN)Transport hazard class(es):9, EHSM IIIPacking group:III Marine pollutant: YES None known		<u>Sea transport</u>	
UN proper shipping name:ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (contains PENDIMETHALIN)Transport hazard class(es):9, EHSMPacking group:IIIEnvironmental hazards:yes Marine pollutant: YESSpecial precautions forNone known		IMDG	
Transport hazard class(es):       9, EHSM         Packing group:       III         Environmental hazards:       yes         Marine pollutant: YES         Special precautions for       None known			ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID,
Special precautions for None known		Packing group:	9, EHSM III yes

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 BASF Safety data sheet according to Regulation (EC) No. 1907/2006 as amended from time to time.

 Date / Revised: 11.10.2019
 Version: 8.0

 Date previous version: 28.03.2017
 Previous version: 7.0

 Product: Stomp Aqua
 Stomp Aqua

(ID no. 30335245/SDS\_CPA\_GB/EN) Date of print 12.10.2019

Air transport

IATA/ICAO

UN number: UN proper shipping name:	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (contains PENDIMETHALIN)
Transport hazard class(es):	
Packing group:	
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 MARPOL 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**

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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).

## **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: 56, 3

This product is classified under the European CLP Regulation. (United Kingdom) 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 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.

Full text of the classifications,	including th	ne hazard	classes an	nd the hazard	statements, i	f mentioned
in coction 2 or 2:	•					

in section 2 or 3:	
Skin Sens.	Skin sensitization
Aquatic Chronic	Hazardous to the aquatic environment - chronic
Aquatic Acute	Hazardous to the aquatic environment - acute
Acute Tox.	Acute toxicity
Skin Corr./Irrit.	Skin corrosion/irritation
Eye Dam./Irrit.	Serious eye damage/eye irritation
Resp. Sens.	Respiratory sensitization
STOT SE	Specific target organ toxicity — single exposure
STOT RE	Specific target organ toxicity — repeated exposure
Carc.	Carcinogenicity
H317	May cause an allergic skin reaction.
H410	Very toxic to aquatic life with long lasting effects.
EUH401	To avoid risks to human health and the environment, comply with the instructions for use.
H400	Very toxic to aquatic life.
H319	Causes serious eye irritation.
H315	Causes skin irritation.
H332	Harmful if inhaled.

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 Stomp Aqua

(ID no. 30335245/SDS\_CPA\_GB/EN)

	Date of print 12.10.2019
H334	May cause allergy or asthma symptoms or breathing difficulties if inhaled.
H373	May cause damage to organs through prolonged or repeated exposure.
H335	May cause respiratory irritation.
H351	Suspected of causing cancer.
H373	May cause damage to organs (Respiratory system) through prolonged or repeated exposure (inhalation).
H373	May cause damage to organs (Respiratory system) through prolonged or repeated exposure.

Abbreviations

ADR = The European Agreement concerning the International Carriage of Dangerous Goods by Road. ADN = The European Agreement concerning the International Carriage of Dangerous Goods by Inland waterways. ATE = Acute Toxicity Estimates. CAO = Cargo Aircraft Only. CAS = Chemical Abstract Service. CLP = Classification, Labelling and Packaging of substances and mixtures. DIN = German national organization for standardization. DNEL = Derived No Effect Level. EC50 = Effective concentration median for 50% of the population. EC = European Community. EN = European Standards. IARC = International Agency for Research on Cancer. IATA = International Air Transport Association. IBC-Code = Intermediate Bulk Container code. IMDG = International Maritime Dangerous Goods Code. ISO = International Organization for Standardization. STEL = Short-Term Exposure Limit. LC50 = Lethal concentration median for 50% of the population. LD50 = Lethal dose median for 50% of the population. TLV = Threshold Limit Value. MARPOL = The International Convention for the Prevention of Pollution from Ships, NEN = Dutch Norm, NOEC = No Observed Effect Concentration, OEL = Occupational Exposure Limit, OECD = Organization for Economic Cooperation and Development, PBT = Persistent, Bioaccumulative and Toxic. PNEC = Predicted No Effect Level. PPM = Parts per million. RID = The European Agreement concerning the International Carriage of Dangerous Goods by Rail. TWA = Time Weight Average. UN-number = UN number at transport. vPvB = very Persistent and very Bioaccumulative.

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. This safety data sheet is neither a Certificate of Analysis (CoA) nor technical data sheet and shall not be mistaken for a specification agreement. Identified uses in this safety data sheet do neither represent an agreement on the corresponding contractual quality of the substance/mixture nor a contractually designated use. It is the responsibility of the recipient 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.