



Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)

Printed 02.02.2015
revision 18.11.2014 (GB) Version 1.7

Loxiran AmeisenKöder

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

1.1. Product identifier

Name of product Loxiran AmeisenKöder
Prod-Nr. 686

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

Identified uses

Sector of uses [SU]

SU21 - Consumer uses: Private households (= general public = consumers)

SU22 - Professional uses: Public domain (administration, education, entertainment, services, craftsmen)

Product categories [PC]

PC8 - Biocidal products (e.g. Disinfectants, pest control)

Recommended intended purpose(s)

Insecticidal bait-depot.

1.3. Details of the supplier of the safety data sheet

Manufacturer/distributor

W. Neudorff GmbH KG
An der Mühle 3, D-31860 Emmerthal
Phone 05155/624-0 (Zentrale), Fax 05155/6010, Telex --
E-Mail info@neudorff.de
Internet www.neudorff.de

Advice

Betriebsleitung / Labor
Phone 05155/624-0
E-mail (competent person):
h.hohlfeld@neudorff.de

1.4. Emergency telephone number

Emergency advice

Giftnotruf Berlin
Phone +49- (0) 30 / 30686 790

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to 67/548/EEC or 1999/45/EC

Additional hints

The preparation is not classified as hazardous according to Directive 1999/45/EC.

Classification according to Regulation (EC) No 1272/2008 [CLP/GHS]

Hazard Statements

H412 Harmful to aquatic life with long lasting effects.

2.2. Label elements

Labelling according to Regulation (EC) No 1272/2008 [CLP/GHS]

Hazard Statements

H412 Harmful to aquatic life with long lasting effects.

Precautionary Statements

P102 Keep out of reach of children.



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P273 Avoid release to the environment.
P501 Dispose of contents/container to proper disposal.

Special rules for supplemental label elements for certain mixtures

Contains 5-chloro-2-methyl-isothiazolin-3-on and 2-methyl-4-isothiazolin-3-on (3:1). May produce an allergic reaction.

Additional information

Special rules for labelling of plant protection products

To avoid risks to human health and the environment, comply with the instructions for use (EUH 401).

2.3. Other hazards

Information pertaining to special dangers for human and environment

No risks known if applied according to instructions.

SECTION 3: Composition/ information on ingredients

3.1. Substances

not applicable

3.2. Mixtures

Description

Bait-depot with insecticide against ants

The active substance spinosad consists of an isomer mixture which contains spinosyn A (CAS 131929-60-7) and spinosyn D (CAS 131929-63-0).

Hazardous ingredients

CAS No	EC No	Name	[% weight]	Classification according to 67/548/EEC
168316-95-8	434-300-1	spinosad (ISO) (reaction mass of spinosyn A and spinosyn D in ratios between 95:5 to 50:50)	0,015	N R50-53

CAS No	EC No	Name	[% weight]	Classification according to Regulation (EC) No 1272/2008 [CLP/GHS]
168316-95-8	434-300-1	spinosad (ISO) (reaction mass of spinosyn A and spinosyn D in ratios between 95:5 to 50:50)	0,015	Aquatic Acute 1, H400 / Aquatic Chronic 1, H410

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

Remove contaminated soaked clothing immediately and dispose it safely.

In case of inhalation

Ensure of fresh air.

In case of skin contact

In case of contact with skin wash off immediately with plenty of water.

In case of eye contact

In case of contact with eyes rinse thoroughly with plenty of water and seek medical advice.

In case of ingestion

Consult a physician if symptoms appear.



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

Physician's information / possible symptoms

No produkt specific symptoms known.

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

Treatment (Advice to doctor)

Symtomatic treatment.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

water
Foam
Dry powder
Carbon dioxide

Unsuitable extinguishing media

unknown

5.2. Special hazards arising from the substance or mixture

In case of fire formation of dangerous gases possible.

5.3. Advice for firefighters

Special protective equipment for fire-fighters

Do not inhale explosion and/or combustion gases.

Additional information

Fire residues and contaminated firefighting water must be disposed of in accordance with the local regulations.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Hand protection: wear acid resistant gloves
Eye protection: wear safety goggles

6.2. Environmental precautions

Do not discharge product unmonitored into the environment.

6.3. Methods and material for containment and cleaning up

Use appropriate containment to avoid environmental contamination.
Take up with absorbent material (e.g. sand, sawdust, general-purpose binder).

6.4. Reference to other sections

No information available.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Use only as directed.

General protective measures

Avoid long and intensive skin contact.
Do not inhale smoke.



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Hygiene measures

At work do not eat, drink, smoke or take drugs.
Keep away from food and drink.

Advice on protection against fire and explosion

No special measures necessary.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep only in original container.

Advice on storage compatibility

Do not store together with animal feedstuffs.
Do not store together with food.

Further information on storage conditions

Recommended storage temperature: 20°C.

Storage group 12

7.3. Specific end use(s)

No information available.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No information available.

8.2. Exposure controls

Respiratory protection

not required

Hand protection

not required

Eye protection

not required

Other protection measures

not required

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance

clear solution

Colour

turquoise blue

Odour

weak unspecific smell

Odour threshold

No information available.

Important health, safety and environmental information

	Value	Temperature	at	Method	Remark
pH value	4,82	20,0 °C		microprocessor- pH-Meter	
boiling temperature	ca. 100 °C				



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	Value	Temperature	at	Method	Remark
Melting point / Freezing point	No information available.				
Flash point	> 100 °C			Abel-Pensky	
Vapourisation rate	No information available.				
Flammable (solid)	not applicable				
Flammability (gas)	not applicable				
Ignition temperature	not determined				
Self ignition temperature	565 °C				
Lower explosion limit	No information available.				
Upper explosion limit	No information available.				
Vapour pressure	not required				
Relative density	1,1126 g/cm ³		20 °C		
Vapour density	No information available.				
Solubility in water	Unlimitedly soluble in water.				
Solubility/other	No information available.				
Partition coefficient n-octanol/water (log P O/W)	No information available.				
Decomposition temperature	No information available.				
Viscosity dynamic	No information available.				

Oxidising properties

The product does not support fire.

Explosive properties

The product is not explosive.

9.2. Other information

The data refer to the liquid bait.

SECTION 10: Stability and reactivity

10.1. Reactivity

No information available.



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10.2. Chemical stability

No information available.

10.3. Possibility of hazardous reactions

No information available.

10.4. Conditions to avoid

No hazardous reactions known.

10.5. Incompatible materials

No information available.

10.6. Hazardous decomposition products

unknown

Additional information

Stable at normal room temperature.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity/Irritability/Sensitization

	Value/Validation	Species	Method	Remark
LD50 acute oral	> 2000 mg/kg	rat	calculation	
Irritability skin	non-irritant			
Irritability eye	non-irritant			

Experiences made from practice

No poisonous effects are known up to now.

SECTION 12: Ecological information

12.1. Toxicity

No information available.

12.2. Persistence and degradability

	Elimination rate	Method of analysis	Method	Validation
Biological degradability				Biodegradable

12.3. Bioaccumulative potential

No information available.

12.4. Mobility in soil

No information available.

12.5. Results of PBT and vPvB assessment

No information available.

12.6. Other adverse effects

General regulation

Do not allow uncontrolled leakage of product into the environment.



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SECTION 13: Disposal considerations

13.1. Waste treatment methods

Recommendations for the product

Small amounts out of private households should be given away to the official disposal sites.

Recommendations for packaging

Totally emptied packaging may be treated as household waste.

Recommended cleansing agent

water

General information

Follow the instructions !

SECTION 14: Transport information

	ADR/RID	IMDG	IATA-DGR
14.1. UN number	-	-	-
14.2. UN proper shipping name	-	-	-
14.3. Transport hazard class(es)	-	-	-
14.4. Packing group	-	-	-
14.5. Environmental hazards	-	-	-
14.6. Special precautions for user	No information available.		
14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	No information available.		
Transport/further information	non hazardous good		

SECTION 15: Regulatory information

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

National regulations

Water hazard class 1 self-classification

15.2. Chemical Safety Assessment

No information available.



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SECTION 16: Other information

Recommended uses and restrictions

Biocide according to the regulation (EU) No 528/2012.

Further information

The information contained herein is based on the state of our knowledge. It characterizes the product with regard to the appropriate safety precautions. It doesn't represent a guarantee of the properties of the product. It's not a technical specification.

Indication of changes: "!" = Data changed compared with the previous version. Previous version: 1.6

Wording of the R/H-phrases specified in chapter 3 (not the classification of the mixture!)

R 50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.