Printing date 04/11/2016

Version number 2

Reviewed on 04/11/2016

### 1 Identification

- · Product identifier
- · Trade name: Aeroxon Fly Catcher
- · Application of the substance / the mixture Flycatcher
- · Details of the supplier of the safety data sheet
- Manufacturer/Supplier:

Fr. Kaiser GmbH Bahnhofstr. 35 D-71332 Waiblingen

· Information department:

Phone: +49 (0)7151/1715-5 Fax: +49 (0)7151/1715-30

• *Emergency telephone number:* Phone: +49(0)7151-1715-119

#### 2 Hazard identification

· Classification of the substance or mixture

The product is not classified according to the Globally Harmonized System (GHS).

- · Label elements
- · GHS label elements Void
- · Hazard pictograms Void
- · Signal word Void
- · Hazard statements Void
- · Classification system:
- NFPA ratings (scale 0 4)



Health = 0 Fire = 0 Reactivity = 0

· HMIS-ratings (scale 0 - 4)



Health = 0 Fire = 0 Reactivity = 0

- · Other hazards
- · Results of PBT and vPvB assessment
- · **PBT**: Not applicable.
- · vPvB: Not applicable.

### 3 Composition/Information on ingredients

- · Chemical characterization: Mixtures
- · Description:

The fly-strip consists of a glue-coated paper-strip in a packing / mounting device of paperboard. The glue is based on natural rubber and varying types of resins and oils.

· Dangerous components:

9006-04-6 natural rubber

2.5-<3% w/w

· Additional information: For the wording of the listed hazard phrases refer to section 16.

#### 4 First aid measures

- · Description of first aid measures
- · General information: No special measures required.

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- · After inhalation: Supply fresh air; consult doctor in case of complaints.
- · After skin contact: If skin irritation continues, consult a doctor.
- · After eye contact:

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

- · After swallowing: If symptoms persist consult doctor.
- Information for doctor:
- Indication of any immediate medical attention and special treatment needed No further relevant information available.

# 5 Firefighting measures

- · Extinguishing media
- · Suitable extinguishing agents:

Foam, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

· Special hazards arising from the substance or mixture

Formation of toxic gases is possible during heating or in case of fire.

- · Advice for firefighters
- · Protective equipment: No special measures required.

#### 6 Accidental release measures

- Personal precautions, protective equipment and emergency procedures

  Avoid contact with the product.
- · Environmental precautions: Do not allow to enter sewers/ surface or ground water.
- Methods and material for containment and cleaning up:

Pick up mechanically.

Dispose of the collected material according to regulations.

· Reference to other sections No dangerous substances are released.

# 7 Handling and storage

- · Handling:
- · Precautions for safe handling No special precautions are necessary if used correctly.
- Information about protection against explosions and fires: No special measures required.
- · Conditions for safe storage, including any incompatibilities
- Storage:
- · Requirements to be met by storerooms and receptacles:

Protect from moisture.

Store only in unopened original receptacles.

- · Information about storage in one common storage facility: Store away from foodstuffs.
- · Further information about storage conditions: None.
- · Specific end use(s) No further relevant information available.

### 8 Exposure controls/ Personal protection

- · Control parameters
- · Components with limit values that require monitoring at the workplace:

#### 9006-04-6 natural rubber

EL Long-term value: 0.001 mg/m³ inhalable, Skin; S

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EV Long-term value: 0.001 mg/m³ as total proteins, inhalable, Skin

- · Additional information: The lists that were valid during the creation were used as basis.
- · Exposure controls
- Personal protective equipment:
- General protective and hygienic measures:

The usual precautionary measures for handling chemicals should be followed.

Avoid contact with the skin.

- · Breathing equipment: Not required.
- · Protection of hands:

Avoid direct contact with the chemical/ the product/ the preparation by organizational measures. The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

· Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

· Penetration time of glove material

The exact break trough time has to be found out by the manufacturer of the protective gloves and has to be observed.

· For the permanent contact of a maximum of 15 minutes gloves made of the following materials are suitable:

Nitrile rubber, NBR

· Eye protection: Not required.

#### 9 Physical and chemical properties

· Information	on hasic	nhveical a	and chemical	nronerties
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- · General Information
- · Appearance:

Form: Glue-coated carrier paper-strips in paperboard cover with bast

band for hanging up.

Color: Different according to coloring

· Odor: Odorless

· Change in condition

*Melting point/Melting range:* Not applicable. *Boiling point/Boiling range:* Not applicable.

· Flash point: Not applicable.

· **Auto igniting:** Product is not selfigniting.

• Danger of explosion: Product does not present an explosion hazard.

· **Density:** Not determined.

· Solubility in / Miscibility with

Water: Insoluble.

· Other information No further relevant information available.

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### 10 Stability and reactivity

- · Reactivity No further relevant information available.
- · Chemical stability
- · Thermal decomposition / conditions to be avoided:

No decomposition if used according to specifications.

- · Possibility of hazardous reactions No dangerous reactions known.
- · Conditions to avoid No further relevant information available.
- · Incompatible materials: No further relevant information available.
- · Hazardous decomposition products: No dangerous decomposition products known.

# 11 Toxicological information

- · Information on toxicological effects
- · Acute toxicity:
- · Primary irritant effect:
- · on the skin: More frequent and continuous contact with the skin may result in irritation of the skin.
- · on the eye: No irritating effect.
- · Sensitization:

Sensitive persons can possibly have allergic reactions. This is also valid below the fixed levels of exposure.

· Additional toxicological information:

The product is not subject to classification according to internally approved calculation methods for preparations.

- · Carcinogenic categories
- · IARC (International Agency for Research on Cancer)

None of the ingredients is listed.

NTP (National Toxicology Program)

None of the ingredients is listed.

· OSHA-Ca (Occupational Safety & Health Administration)

None of the ingredients is listed.

### 12 Ecological information

- · Toxicity
- · Aquatic toxicity: No further relevant information available.
- · Persistence and degradability No further relevant information available.
- · Behavior in environmental systems:
- · Bioaccumulative potential No further relevant information available.
- · Mobility in soil No further relevant information available.
- · Additional ecological information:
- · General notes:

Water hazard class 1 (Self-assessment): slightly hazardous for water (Germany)
Do not allow undiluted product or large quantities of it to reach ground water, water course or

sewage system.

Results of PBT and vPvB assessment

- · PBT: Not applicable.
- · **vPvB**: Not applicable.
- · Other adverse effects No further relevant information available.

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# 13 Disposal considerations

- · Waste treatment methods
- · Recommendation: Smaller quantities can be disposed of with household waste.
- · Uncleaned packagings:
- · Recommendation: Dispose of packaging according to regulations on the disposal of packagings.

14 Transport int	ormation
· UN-Number	

· UN-Number · DOT, TDG, ADN, IMDG, IATA	Void	
· UN proper shipping name · DOT, TDG, ADN, IMDG, IATA	Void	
· Transport hazard class(es)		
· DOT, TDG, ADN, IMDG, IATA · Class	Void	
· Packing group · DOT, TDG, IMDG, IATA	Void	
· Environmental hazards: · Marine pollutant:	No	
· Special precautions for user	Not applicable.	
<ul> <li>Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code Not applicable.</li> </ul>		
· Transport/Additional information:	Not dangerous according to the above specifications.	
· UN "Model Regulation":	Void	

# 15 Regulatory information

- · Safety, health and environmental regulations/legislation specific for the substance or mixture
- Sara
- · Section 355 (extremely hazardous substances):

None of the ingredient is listed.

· Section 313 (Specific toxic chemical listings):

None of the ingredients is listed.

· TSCA (Toxic Substances Control Act):

All ingredients are listed.

- · Proposition 65
- · Chemicals known to cause cancer:

None of the ingredients is listed.

· Chemicals known to cause reproductive toxicity for females:

None of the ingredients is listed.

· Chemicals known to cause reproductive toxicity for males:

None of the ingredients is listed.

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· Chemicals known to cause developmental toxicity:

None of the ingredients is listed.

Cancerogenity categories

· EPA (Environmental Protection Agency)

None of the ingredients is listed.

· TLV (Threshold Limit Value established by ACGIH)

None of the ingredients is listed.

· NIOSH-Ca (National Institute for Occupational Safety and Health)

None of the ingredients is listed.

· Canadian substance listings:

· Canadian Domestic Substances List (DSL)

None of the ingredients is listed.

Canadian Ingredient Disclosure list (limit 0.1%)

None of the ingredients is listed.

Canadian Ingredient Disclosure list (limit 1%)

8001-79-4 Castor oil

- · GHS label elements Void
- · Hazard pictograms Void
- · Signal word Void
- · Hazard statements Void
- · Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

#### 16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· Department issuing SDS:

This Material Safety Data Sheet has been drawn up in cooperation with:

DEKRA Assurance Services GmbH, Hanomagstr. 12, D-30449 Hanover, Germany,

phone: (+49) 511 42079 - 0, reach@dekra.com.

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· Date of preparation / last revision 04/11/2016 / 1

· Abbreviations and acronyms:

ICAO: International Civil Aviation Organisation

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

ACGIH: American Conference of Governmental Industrial Hygienists

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

NFPA: National Fire Protection Association (USA)

HMIS: Hazardous Materials Identification System (USA)

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative NIOSH: National Institute for Occupational Safety

OSHA: Occupational Safety & Health LC50: Lethal concentration, 50 percent SVHC: Substances of Very High Concern

· \* Data compared to the previous version altered.