

according to Regulation (EC) No 1907/2006 (REACH) as amended

## **Gecko Blue Sport**

Creation date 27th February 2020

Revision date Version 2.0

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

**1.1. Product identifier** Gecko Blue Sport GECK-16

Substance / mixture mixture
Number GECK-16\_EN

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

Mixture's intended use Air freshener.

Mixture uses advised against

The product should not be used in ways other then those

referred in Section 1.

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

Distributor

Name or trade name Kraco Car Care International Ltd.

Address 4 Ambassador Place, Stockport Road Altrincham, WA15

8DB

United Kingdom of Great Britain and Northern Ireland

Phone +44 (0) 161 927 7000

### Competent person responsible for the safety data sheet

Name Tomáš Hrubý E-mail tomas.hruby@jees.cz

#### 1.4. Emergency telephone number

National Health Service (NHS) 111

UK Office (Monday - Friday 09:00 to 17:00): +44 (0) 161 927 7000

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

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

### Classification of the mixture in accordance with Regulation (EC) No 1272/2008

The mixture is classified as dangerous.

Skin Sens. 1B, H317 Aquatic Chronic 3, H412

Full text of all classifications and hazard statements is given in the section 16.

## Most serious adverse effects on human health and the environment

May cause an allergic skin reaction. Harmful to aquatic life with long lasting effects.

## 2.2. Label elements

### Hazard pictogram



Signal word

Warning

### **Hazardous substances**

Citronellol

p-tert-butyl-alpha-methyldihydrocinnamic aldehyde

d-Limonene

4-tert-Butylcyclohexyl acetate

Hexyl cinnamal

### **Hazard statements**

H317 May cause an allergic skin reaction.

H412 Harmful to aquatic life with long lasting effects.

## **Precautionary statements**

P101 If medical advice is needed, have product container or label at hand.



according to Regulation (EC) No 1907/2006 (REACH) as amended

# **Gecko Blue Sport**

Creation date 27th February 2020

Revision date Version 2.0

P102 Keep out of reach of children.

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor.

P302+P352 IF ON SKIN: Wash with plenty of water.

P501 Dispose of contents/container to in accordance with local regulations.

#### 2.3. Other hazards

Mixture does not contain any substance meet the criteria for PBT or vPvB in accordance with Annex XIII of Regulation (EC) No. 1907/2006 (REACH) as amended.

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

#### 3.2. Mixtures

#### **Chemical characterization**

Mixture of substances and additives specified below.

Mixture contains these hazardous substances and substances with the highest permissible concentration in the working environment

Identification numbers	Substance name	Content in % weight	Classification according to Regulation (EC) No 1272/2008	Note.
CAS: 106-22-9 EC: 203-375-0	Citronellol	0,1-1,5	Skin Irrit. 2, H315 Skin Sens. 1, H317 Eye Irrit. 2, H319 Aquatic Chronic 2, H411	
CAS: 18479-58-8 EC: 242-362-4	Dihydromyrcenol	<0,8	Skin Irrit. 2, H315 Eye Irrit. 2, H319	
CAS: 80-54-6 EC: 201-289-8	p-tert-butyl-alpha-methyldihydrocinnamic aldehyde	<0,8	Acute Tox. 4, H302 Skin Irrit. 2, H315 Skin Sens. 1, H317 Repr. 2, H361 Aquatic Chronic 2, H411	
CAS: 5989-27-5 EC: 227-813-5	d-Limonene	0.1-1.5	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Chronic 1, H410	
CAS: 32210-23-4 EC: 250-954-9	4-tert-Butylcyclohexyl acetate	0,1-1,5	Skin Sens. 1B, H317	
CAS: 54830-99-8 EC: 259-367-2	acetate de verdyle	0,1-1,5	Aquatic Chronic 3, H412	
CAS: 8000-41-7 EC: 232-268-1	Terpineol	<0,8	Skin Irrit. 2, H315 Eye Irrit. 2, H319	
CAS: 87-20-7 EC: 201-730-4	isopentylsalicylate	0,1-1,5	Aquatic Chronic 2, H411	
CAS: 78-69-3 EC: 201-133-9	Tetrahydrolinalool	<0,6	Skin Irrit. 2, H315 Eye Irrit. 2, H319	
CAS: 101-86-0 EC: 202-983-3	Hexyl cinnamal	<0,5	Skin Sens. 1, H317	
CAS: 60-12-8 EC: 200-456-2	Phenylethyl alcohol	<0,3	Eye Irrit. 2, H319	
CAS: 93-08-3 EC: 202-216-2	2-acetonaphthone	≤0,2	Aquatic Chronic 2, H411	

Full text of all classifications and hazard statements is given in the section 16.

### **SECTION 4: First aid measures**

## 4.1. Description of first aid measures

Take care of your own safety. If any health problems are manifested or if in doubt, inform a doctor and show him information from this safety data sheet.



according to Regulation (EC) No 1907/2006 (REACH) as amended

## **Gecko Blue Sport**

Creation date 27th February 2020

Revision date Version 2.0

#### If inhaled

Terminate the exposure immediately; move the affected person to fresh air. Protect the person against growing cold. Provide medical treatment if irritation, dyspnoea or other symptoms persist.

#### If on skin

Remove contaminated clothes. Wash the affected area with plenty of water, lukewarm if possible. Soap, soap solution or shampoo should be used if there is no skin injury. Provide medical treatment if skin irritation persists.

#### If in eves

Rinse eyes immediately with a flow of running water, open the eyelids (also using force if needed); remove contact lenses immediately if worn by the affected person. Rinsing should continue at least for 10 minutes.

#### Tf swallowed

Rinse out the mouth with clean water. In the event of issues, find medical help.

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

#### If inhalad

Not expected.

#### If on skin

May cause an allergic skin reaction.

#### If in eyes

Not expected.

#### If swallowed

Irritation, nausea.

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

Symptomatic treatment.

## **SECTION 5: Firefighting measures**

### 5.1. Extinguishing media

## Suitable extinguishing media

Alcohol-resistant foam, carbon dioxide, powder, water spray jet, water mist.

## Unsuitable extinguishing media

Water - full jet.

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

In the event of fire, carbon monoxide, carbon dioxide and other toxic gases may arise. Inhalation of hazardous degradation (pyrolysis) products may cause serious health damage.

## 5.3. Advice for firefighters

Self-Contained Breathing Apparatus (SCBA) with a chemical protection suit only where personal (close) contact is likely. Use a self-contained breathing apparatus and full-body protective clothing. Do not allow run-off of contaminated fire extinguishing material to enter drains or surface and ground water.

## **SECTION 6: Accidental release measures**

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

Use personal protective equipment for work. Follow the instructions in the Sections 7 and 8. Prevent contact with skin and eyes.

## 6.2. Environmental precautions

Prevent contamination of the soil and entering surface or ground water.

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

Place the product mechanically in an appropriate manner. Dispose of the collected material according to the instructions in the section 13.

## 6.4. Reference to other sections

See the Section 7, 8 and 13.



according to Regulation (EC) No 1907/2006 (REACH) as amended

## **Gecko Blue Sport**

Creation date 27th February 2020

Revision date Version 2.0

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

### 7.1. Precautions for safe handling

Prevent contact with skin and eyes. Use personal protective equipment as per Section 8. Observe valid legal regulations on safety and health protection.

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

Store in tightly closed containers in cold, dry and well ventilated areas designated for this purpose.

Storage class 13 - Other non-combustible solids

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

not available

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

#### 8.1. Control parameters

none

#### 8.2. Exposure controls

Do not eat, drink and smoke during work. Wash your hands thoroughly with water and soap after work and before breaks for a meal and rest.

## Eye/face protection

It is not needed.

#### Skin protection

Hand protection: Protective gloves resistant to the product. Contaminated skin should be washed thoroughly.

#### Respiratory protection

It is not needed.

### Thermal hazard

Not available.

**Appearance** 

### **Environmental exposure controls**

Observe usual measures for protection of the environment, see Section 6.2.

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

## 9.1. Information on basic physical and chemical properties

Physical state	solid at 20°C
•	
color	Blue
Odour	Characteristic
Odour threshold	data not available
рН	data not available
Melting point/freezing point	data not available
Initial boiling point and boiling range	data not available
Flash point	data not available
Evaporation rate	data not available
Flammability (solid, gas)	data not available
Upper/lower flammability or explosive limits	
flammability limits	data not available
explosive limits	data not available

Vapour pressure data not available Vapour density data not available Relative density data not available Solubility(ies) solubility in water data not available solubility in fats data not available Partition coefficient: n-octanol/water data not available Auto-ignition temperature data not available Decomposition temperature data not available Viscosity data not available



according to Regulation (EC) No 1907/2006 (REACH) as amended

## **Gecko Blue Sport**

Creation date 27th February 2020

Revision date Version 2.0

#### 9.2. Other information

Density data not available ignition temperature data not available

## **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

not available

## 10.2. Chemical stability

The product is stable under normal conditions.

## 10.3. Possibility of hazardous reactions

Unknown.

#### 10.4. Conditions to avoid

The product is stable and no degradation occurs under normal use. Protect against flames, sparks, overheating and against frost.

### 10.5. Incompatible materials

Protect against strong acids, bases and oxidizing agents.

#### 10.6. Hazardous decomposition products

Not developed under normal uses. Dangerous outcomes such as carbon monoxide and carbon dioxide are formed at high temperature and in fire.

#### **SECTION 11: Toxicological information**

#### 11.1. Information on toxicological effects

No toxicological data is available for the mixture.

#### **Acute toxicity**

Based on available data the classification criteria are not met.

### Skin corrosion/irritation

Based on available data the classification criteria are not met.

### Serious eye damage/irritation

Based on available data the classification criteria are not met.

## Respiratory or skin sensitisation

May cause an allergic skin reaction.

### Germ cell mutagenicity

Based on available data the classification criteria are not met.

#### Carcinogenicity

Based on available data the classification criteria are not met.

## Reproductive toxicity

Based on available data the classification criteria are not met.

#### Toxicity for specific target organ - single exposure

Based on available data the classification criteria are not met.

## Toxicity for specific target organ - repeated exposure

Based on available data the classification criteria are not met.

#### **Aspiration hazard**

Based on available data the classification criteria are not met.



according to Regulation (EC) No 1907/2006 (REACH) as amended

## **Gecko Blue Sport**

Creation date 27th February 2020

Revision date Version 2.0

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

## 12.1. Toxicity

#### **Acute toxicity**

Harmful to aquatic life with long lasting effects.

#### 12.2. Persistence and degradability

Data not available.

#### 12.3. Bioaccumulative potential

Not available.

#### 12.4. Mobility in soil

Not available.

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

Product does not contain any substance meeting the criteria for PBT or vPvB in accordance with the Annex XIII of Regulation (EC) No 1907/2006 (REACH) as amended.

#### 12.6. Other adverse effects

Not available.

## **SECTION 13: Disposal considerations**

## 13.1. Waste treatment methods

Hazard of environmental contamination; dispose of the waste in accordance with the local and/or national regulations. Proceed in accordance with valid regulations on waste disposal. Any unused product and contaminated packaging should be put in labelled containers for waste collection and submitted for disposal to a person authorised for waste removal (a specialized company) that is entitled for such activity. Do not empty unused product in drainage systems. The product must not be disposed of with municipal waste. Empty containers may be used at waste incinerators to produce energy or deposited in a dump with appropriate classification. Perfectly cleaned containers can be submitted for recycling.

## Waste management legislation

Directive 2008/98/EC of the European Parliament and of the Council of 19 November 2008 on waste, as amended. Decision 2000/532/EC establishing a list of wastes, as amended.

## Waste type code

15 01 01 paper and cardboard packaging

15 01 02 plastic packaging

#### **SECTION 14: Transport information**

## 14.1. UN number

Not subject to ADR

## 14.2. UN proper shipping name

not available

## 14.3. Transport hazard class(es)

not available

## 14.4. Packing group

not available

## 14.5. Environmental hazards

not available

## 14.6. Special precautions for user

Reference in Sections 4 to 8.

## 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

not available



according to Regulation (EC) No 1907/2006 (REACH) as amended

## **Gecko Blue Sport**

Creation date 27th February 2020

Revision date Version 2.0

## SECTION 15: Regulatory information

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

Regulation (EC) No. 1907/2006 of the European Parliament and of the Council of 18th December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing the European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No. 793/93 and Commission Regulation (EC) No. 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, as amended. Regulation (EC) No. 1272/2008 of the European Parliament and of the Council of 16th December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No. 1907/2006, as amended. The Act No. 350/2011 Coll., on Chemical Substances and Chemical Preparations as amended (the Chemical Act). Decree No. 432/2003 Coll., laying down conditions for assigning categories to individual jobs, limit values of indices from biological exposure tests, conditions for the sampling of biological materials for biological exposure and the particulars of the reports on work with asbestos and biological agents as amended.

#### 15.2. Chemical safety assessment

not available

#### **SECTION 16: Other information**

### A list of standard risk phrases used in the safety data sheet

H226	Flammable liquid and vapour.
H302	Harmful if swallowed.
H315	Causes skin irritation.

H317 May cause an allergic skin reaction. H319 Causes serious eye irritation.

H361 Suspected of damaging fertility or the unborn child.
H410 Very toxic to aquatic life with long lasting effects.
H411 Toxic to aquatic life with long lasting effects.
H412 Harmful to aquatic life with long lasting effects.

### Guidelines for safe handling used in the safety data sheet

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor.

P302+P352 IF ON SKIN: Wash with plenty of water.

P501 Dispose of contents/container to in accordance with local regulations.

## Other important information about human health protection

The product must not be - unless specifically approved by the manufacturer/importer - used for purposes other than as per Section 1. The user is responsible for adherence to all related health protection regulations.

## Key to abbreviations and acronyms used in the safety data sheet

ADR European agreement concerning the international carriage of dangerous goods by road

BCF Bioconcentration Factor
CAS Chemical Abstracts Service

CLP Regulation (EC) No 1272/2008 on classification, labelling and packaging of substance and

mixtures

DNEL Derived no-effect level

EC Identification code for each substance listed in EINECS

EC50 Concentration of a substance when it is affected 50% of the population EINECS European Inventory of Existing Commercial Chemical Substances

EmS Emergency plan EU European Union

IATA International Air Transport Association

IBC International Code For The Construction And Equipment of Ships Carrying Dangerous

Chemicals

IC50 Concentration causing 50% blockadeICAO International Civil Aviation OrganizationIMDG International Maritime Dangerous Goods

INCI International Nomenclature of Cosmetic Ingredients
ISO International Organization for Standardization
IUPAC International Union of Pure and Applied Chemistry



according to Regulation (EC) No 1907/2006 (REACH) as amended

# **Gecko Blue Sport**

Creation date 27th February 2020
Revision date Version 2.0

LC50 Lethal concentration of a substance in which it can be expected death of 50% of the

population

LD50 Lethal dose of a substance in which it can be expected death of 50% of the population

LOAEC Lowest observed adverse effect concentration

LOAEL Lowest observed adverse effect level log Kow Octanol-water partition coefficient

MARPOL International Convention for the Prevention of Pollution From Ships

NOAEC No observed adverse effect concentration

NOAEL No observed adverse effect level NOEC No observed effect concentration

NOEL No observed effect level OEL Occupational Exposure Limits

PBT Persistent, Bioaccumulative and Toxic
PNEC Predicted no-effect concentration

ppm Parts per million

REACH Registration, Evaluation, Authorisation and Restriction of Chemicals

RID Agreement on the transport of dangerous goods by rail

UN Four-figure identification number of the substance or article taken from the UN Model

Regulations

UVCB Substances of unknown or variable composition, complex reaction products or biological

materials

VOC Volatile organic compounds

vPvB Very Persistent and very Bioaccumulative

Acute Tox. Acute toxicity

Aquatic Chronic Hazardous to the aquatic environment

Eye Irrit. Eye irritation
Flam. Liq. Flammable liquid
Repr. Reproductive toxicity
Skin Irrit. Skin irritation

Skin Irrit. Skin irritation
Skin Sens. Skin sensitization

#### **Training guidelines**

Inform the personnel about the recommended ways of use, mandatory protective equipment, first aid and prohibited ways of handling the product.

## Recommended restrictions of use

not available

### Information about data sources used to compile the Safety Data Sheet

REGULATION (EC) No. 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL (REACH) as amended. REGULATION (EC) No. 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL as amended. The Act No. 350/2011 Coll., on Chemical Substances and Chemical Preparations as amended. First aid principles after the exposure to the chemicals (Zásady pro poskytování první pomoci při expozici chemickým látkám, doc. MUDr. Daniela Pelclová, CSc., MUDr. Alexandr Fuchs, CSc., MUDr. Miroslava Hornychová, CSc., MUDr. Zdeňka Trávníčková, CSc., Jiřina Fridrichovská, prom. chem.). Data from the manufacturer of the substance / mixture, if available - information from registration dossiers.

## Statement

The safety data sheet provides information aimed at ensuring safety and health protection at work and environmental protection. The provided information corresponds to the current status of knowledge and experience and complies with valid legal regulations. The information should not be understood as guaranteeing the suitability and usability of the product for a particular application.

8/8