

## Safety Data Sheet according to Regulation (EC)

No. 1907/2006 (REACH)

revision 26.11.2020 (GB) Version 5.8

Imprägnierspray Biker-Wet-Protect

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

1.1. Product identifier

Name of product Imprägnierspray Biker-Wet-Protect

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

#### Identified uses

! Remark

UFI: 5UWA-21S9-6000-SK31

Recommended intended purpose(s)

waterproofing agent

1.3. Details of the supplier of the safety data sheet

Manufacturer F.W.Klever

Hauptstraße 20, D-84168 Aham

Phone +49 (0) 8744 96 99 10, Fax + 49 (0) 8744 96 99 96

E-Mail info@ballistol.de Internet www.ballistol.de

**Advice** Qualitätssicherung

Phone +49 (0) 8744 96 99 30 E-mail (competent person):

info@ballistol.de

Classification procedure

1.4. Emergency telephone number

Emergency advice Dr.Zettler (Werktags von 8.00 Uhr bis 16.00 Uhr) oder

Giftnotrufzentrale 022819240 Phone +49 (0) 8744 96 99 30

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

## 2.1. Classification of the substance or mixture

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

Hazard classes and Hazard
categories

Aerosol 1
Skin Irrit. 2
STOT SE 3
Aquatic Chronic 2

Hazard
Ha

Hazard statements for physical hazards

H222 Extremely flammable aerosol.

H229 Pressurised container: May burst if heated.

! Hazard statements for health hazards H315 Causes skin irritation.

H315 Causes skin irritation. H336 May cause drowsiness or dizziness.

Hazard statements for environmental hazards

H411 Toxic to aquatic life with long lasting effects.



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#### 2.2. Label elements

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







GHS02

GHS07

GHS09

#### Signal word

**Danger** 

## Hazard statements for physical hazards

H222 Extremely flammable aerosol.

H229 Pressurised container: May burst if heated.

## ! Hazard statements for health hazards

H315 Causes skin irritation.

H336 May cause drowsiness or dizziness.

#### Hazard statements for environmental hazards

H411 Toxic to aquatic life with long lasting effects.

#### **Precautionary Statements**

! General

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

P102 Keep out of reach of children.

! Prevention

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking.

P211 Do not spray on an open flame or other ignition source

P251 Do not pierce or burn, even after use.

P271 Use only outdoors or in a well-ventilated area.

! Storage

P405 Store locked up.

P410 + P412 Protect from sunlight. Do no expose to temperatures exceeding 50°C/122°F.

Disposal

P501 Dispose of contents/container to recycling

#### **Additional information**

#### Remark

Biker Wet Protect is ozone-neutral

#### 2.3. Other hazards

No information available.

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

#### 3.1. Substances

not applicable

#### 3.2. Mixtures

Hazardous ingredients



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#### Hazardous ingredients (continued)

CAS No	EC No	Name	[% weight]	Classification according to Regulation (EC) No 1272/2008 [CLP/GHS]
74-98-6	200-827-9	propane		Flam. Gas 1, H220 / Press. Gas
106-97-8	203-448-7	butane		Flam. Gas 1, H220 / Press. Gas
107-83-5	203-523-4	hexane (containing < 5 % n-hexane (203-777-6))		Flam. Liq. 2, H225 / Asp. Tox. 1, H304 / Skin Irrit. 2, H315 / STOT SE 3, H336 / Aquatic Chronic 2, H411

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

#### 4.1. Description of first aid measures

#### In case of inhalation

Ensure fresh air.

In the event of symptoms refer for medical treatment.

#### In case of skin contact

In case of contact with skin wash off with soap and water.

#### In case of eye contact

In case of contact with eyes rinse with plenty of water carefully. In the event of persistent symptoms seek medical treatment.

#### In case of ingestion

Do not induce vomiting.

Give plenty of water to drink in small sips.

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

No information available.

## 4.3. Indication of any immediate medical attention and special treatment needed Treatment (Advice to doctor)

Treat symptoms.

### **SECTION 5: Firefighting measures**

## 5.1. Extinguishing media Suitable extinguishing media

Foam

ABC powder

Carbon dioxide

Water spray jet

## Unsuitable extinguishing media

Strong water jet

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

In the event of fire the following can be released:

Nitrogen gases (NOx)

Carbon dioxid (CO2)

#### 5.3. Advice for firefighters

#### Special protective equipment for fire-fighters

Use breathing apparatus with independent air supply ( isolated ).



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#### Additional information

Cool endangered containers with water spray jet.

Heating causes rise in pressure with risk of bursting

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

Keep away sources of ignition.

Use breathing apparatus if exposed to vapours/dust/aerosol.

#### 6.2. Environmental precautions

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

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

Suck off by room ventilation.

Clean contaminated objects and floor thoroughly under consideration of environment regulations.

#### 6.4. Reference to other sections

No information available.

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

#### 7.1. Precautions for safe handling

#### Advice on safe handling

Care for thoroughly room ventilation, if necessary use in well ventilated area with local exhaust ventilation at workplace.

Do not spray into flames or ignition sources

#### Hygiene measures

Remove soiled or soaked clothing immediately.

Wash hands before breaks and after work.

## Advice on protection against fire and explosion

Keep away from sources of ignition - No smoking

Protect aerosols from temperatures exceeding 50°C/ 122°F

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

#### Requirements for storage rooms and vessels

Keep only in original container.

#### Further information on storage conditions

Recommended storage temperature: room temperature.

#### Information on storage stability

At appropriate storage unlimited stability.

Storage group 2B

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

No information available.



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

#### 8.1. Control parameters

## 8.2. Exposure controls

## Respiratory protection

Respiratory protection must be worn whenever the WEL levels have been exceeded

The following applies to propane in general: If the concentration is exceeded, closed-circuit breathing apparatures must be used

Use filter apparatus type AX, identification colour brown according to EN 371

Eye protection

With demand: protective glasses

## ! SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance Colour Odour aerosol colourless, clear like Isohexan

Odour threshold not determined

#### Important health, safety and environmental information

	Value	Temperature	at	Method	Remark
pH value	not determined				
boiling point	-48 °C				(Propan)
Melting point / Freezing point	not determined				
Flash point	ca104 °C				(Propan)
Vapourisation rate	not determined				
Flammable (solid)	not determined				
Flammability (gas)	not determined				
Ignition temperature	not determined				
Self ignition temperature	not determined				
Lower explosion limit	ca. 1,5 Vol-%				(Propan)
Upper explosion limit	10,9 Vol-%				(Propan)
Vapour pressure	not determined				
Relative density	ca. 0,68 g/cm3	20 °C	1013 mbar		
Vapour density	not determined				



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	Value	Temperature	at	Method	Remark
Solubility in water		20 °C	1013 mbar		more or less insoluble
Solubility/other	not determined				
Partition coefficient n- octanol/water (log P O/W)	not determined				
Decomposition temperature	not determined				
Viscosity	not determined				
Oxidising properties No information available.					
<b>Explosive properties</b> No information available.					
<b>9.2. Other information</b> No information available.					

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

#### 10.1. Reactivity

No information available.

## 10.2. Chemical stability

No information available.

## 10.3. Possibility of hazardous reactions

No information available.

### 10.4. Conditions to avoid

Container under pressure. Protect from direct exposure to sunlight and temperatures exceeding 50°C/122°F.

## 10.5. Incompatible materials

#### Substances to avoid

Reactions with strong oxidising agents.

#### 10.6. Hazardous decomposition products

Carbon monoxide and carbon dioxide.

#### **Additional information**

Product is stable under normal storage conditions

## **SECTION 11: Toxicological information**

#### 11.1. Information on toxicological effects

### Acute toxicity/Irritation/Sensitization

	Value/Validation	Species	Method	Remark
LD50 acute oral	> 5000 mg/kg	rat		Information concerns to main component.



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	Value/Validation	Species	Method	Remark
LD50 acute dermal	> 2000 mg/kg	rabbit		Data refer to the main component
LC50 acute inhalation	> 20 mg/l (4 h)	rat	OECD 403	Details refer to the main component
Skin irritation	low irritant effect			
Eye irritation	non-irritant			
Skin sensitization	non-sensitizing			

## ! SECTION 12: Ecological information

### 12.1. Toxicity

Ecotoxicological effects
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	Value	Species	Method	Validation
Fish	LC50 > 1 mg/l (48 h)	Orycias Latipes		Information are based on results of similar products
Daphnia	EC50 2,1 Mikro-g/l (48 h)	Daphnia magna		Based on actual testing result data or a comparable product
Algae	NOEC 30 mg/l (72 h)	Pseudokirchnerie subcapitata	lla	Based on actual testing result data or a comparable product
12.2. Persist	tence and degradability Elimination rate	Method of analysis	Method	Validation

**Biological** Biodegradable

degradability valued

## 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

No information available.

## **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

#### Recommendations for packaging

Contaminated packaging should be emptied as far as possible and after appropriate cleansing may be taken fot

Barrel: return by DSD ( Dualistic System Germany )



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## ! SECTION 14: Transport information

	ADR/RID	IMDG	IATA-DGR
14.1. UN number	1950	1950	1950
14.2. UN proper shipping name	Druckgaspackung	Aerosols	Aerosols, flammable
14.3. Transport hazard class(es)	2	2	2.1
14.4. Packing group	-	-	-
14.5. Environmental hazards	No	No	No

#### 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.

## Land and inland navigation transport ADR/RID

tunnel restriction code D Classification code 5F

## **SECTION 15: Regulatory information**

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

**National regulations** 

Water hazard class 2 self-classification

#### 15.2. Chemical Safety Assessment

For this substance a chemical safety assessment is not required.

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

#### Recommended uses and restrictions

National and local regulations concerning chemicals shall be observed.

#### **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 does not represent a guarantee of the properties of the product.

Indication of changes: "!" = Data changed compared with the previous version. Previous version: 5.7

H220	Extremely flammable gas.
H225	Highly flammable liquid and vapour.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H336	May cause drowsiness or dizziness.

H411 Toxic to aquatic life with long lasting effects.