

DSS-A004 Product – SAFETY DATA SHEET

In accordance with REACH regulations 1907/2006/EC with its amendment Regulation (EU) 2015/830

Product CW02B Probe Wipes
 Version Version 1
 Date 30-04-2019
 Supersedes NA

Section 1.0: Identification of the substance/ preparation and of the Company/ undertaking

- 1.1 Product Identifier** CW02B Probe Wipes
- Other means of identification** B81010189 / Sanisafe 1 Probe Wipe / Safe Probe
- 1.2 Relevant identified uses of the substance or mixture and use advised against**
- Uses:** Disinfectant Wipes
- Not to be used for:** No additional information available
- 1.3 Details of the samples of the Safety Data Sheet**
- Company Name:** Klipspringer Ltd
- Address:** Rynor House
 Farthing Road
 Ipswich
 Suffolk
 IP1 5AP
- Telephone:** +44 (0)1473 461800
Emergency No. -44 (0)20 8310 4000 quoting "B81010189"
Fax: +44 (0)1473 747200
Email: Sales@klipspringer.com
Website: www.Klipspringer.com

Section 2.0: Hazards Identification

- 2.1 Classification of the substance or mixture**
- Classification according to Regulation (EC) No. 1272/2008 [CLP]**
 Serious eye damage / eye irritation, Category 2 H319
 Full text of H Statement: see section 16
- Adverse Physicochemical, human health and environment effects.**
 Causes serious eye irritation.

Date of issue	30-04-2019	Revision No.	001	Issued by S. Britton	Authorised by S. Smith
Supersedes: NA		Document No.	DSS-A004	Page 1 of 9	

2.2 Label elements
Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard Pictograms (CLP)



Signal Word Warning

Hazard Statement H319 - Causes serious eye irritation.

Precautionary Statement (CLP):
H264 - Wash hands thoroughly after handling
P280 – Wear eye protection.
P305+P351+P338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313 – If eye irritation persists: Get medical advice/attention

2.3 Other hazards None under normal conditions

Section 3.0: Composition / Information on Ingredients

3.1 Substances Not applicable

3.2 Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Propan-2-ol	(CAS-No.) 67-63-0 (EC-No.) 200-661-7 (EC Index-No.) 603-117-00-0 (REACH-No.) 01-2119457558-25	10-20	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336
Quaternary Ammonium Compounds	(CAS-No) 68424-85-1	0.1-1	Met. Corr. 1, H290 Acute Tox. 4 (Oral), H302 Skin Corr. 1, H318 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

Full text of H-statements: see section 16

Section 4.0: First Aid Measures

4.1 Description of first aid measures

General Get medical advice/attention if you feel unwell. If medical advice is needed, have product container or label at hand.

Inhalation Move to fresh air in case of accidental inhalation of vapours and keep comfortable for breathing.

Date of issue	30-04-2019	Revision No.	001	Issued by S. Britton	Authorised by S. Smith
Supersedes: NA		Document No.	DSS-A004	Page 2 of 9	

Compliance with confidence

Eye contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
Skin contact	Take off contaminated clothing. Wash skin with plenty of water. If skin irritation or rash occurs: Get medical advice/attention.
Ingestion	As the substrate is a wipe material ingestion is highly unlikely but, in the event, do not induce vomiting and wash mouth out with water. Get medical advice/attention.

4.2 Most important symptoms and effects, both acute and delayed

General	Causes eye irritation.
Inhalation	There may be irritation of the throat with a feeling of tightness in the chest and cough.
Eye contact	Eye irritation. redness, itching, tears.
Skin contact	May cause an allergic skin reaction.
Ingestion	May cause irritation to the digestive tract.

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

Section 5.0: Firefighting Measures

5.1 Extinguishing media Use extinguishing media appropriate for surrounding fire

5.2 Special hazards arising from the substance or mixture

Fire hazard	The product is not flammable. In accordance with EU Directive 1272/2008/EC this product will not sustain combustion and is not regarded as requiring a flammable warning.
Explosion hazard.	Product is not explosive
Reactivity in case of fire s	None known.
Hazardous Decomposition of products in fire	Toxic fumes may be released.

5.3 Advice for Firefighters

Precautionary measure fire	No special measure required
Firefighting instructions	Use extinguishing media appropriate for surrounding fire.
Protection during firefighting	Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

Section 6.0: Accidental Release Measures

6.1 Personal precautions, protective equipment, and emergency procedures

General measures Ensure adequate ventilation. Avoid contact with skin and eyes.

6.1.1 For non-emergency personnel

Protective equipment Not required for normal conditions of use.

Emergency procedure Ventilate area.

6.1.2 For emergency personnel

Protective equipment Not required for normal conditions of use.

Emergency procedure Ventilate area.

6.2 Environmental Precautions

Avoid release to the environment.

6.3 Methods and material for containment and cleaning Up

Methods for cleaning up Pick up solid material. Place in a suitable container for disposal in accordance with the waste regulations (see Section 13). Wash the spillage site with large amounts of water.

Other information Dispose in a safe manner in accordance with local/national regulations.

6.4 Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For disposal of solid materials or residues refer to section 13 : "Disposal considerations".

Section 7.0: Handling and Storage

7.1 Precautions for safe Handling

Precautions for safe handling Ensure there is adequate ventilation. Avoid contact with eyes. Smoking is forbidden.

Hygiene precautions Do not eat, drink or smoke when using this product. Always wash hands after handling the product. Wash hands and other exposed areas with mild soap and water before eating, drinking, or smoking and when leaving work.

7.2 Conditions for safe storage, including any incompatibilities

Store conditions Store in a well-ventilated place. Keep container closed when not in use.

Date of issue	30-04-2019	Revision No.	001	Issued by S. Britton	Authorised by S. Smith
Supersedes: NA		Document No.	DSS-A004	Page 4 of 9	

Compliance with confidence

Incompatible materials Strong oxidizing agents

Storage area Store in a well-ventilated place.

7.3 Specific end use

Cleaning and disinfecting surfaces

Section 8.0: Exposure Controls / Personal Protection

8.1 Control parameters

Prooan-2-ol		
Germany	TRGS 910 Acceptance concentration notes	
United Kingdom	Local name	Propan-2-ol
United Kingdom	WEL TWA (mg/m ³)	999 mg/m ³
United Kingdom	WEL TWA (ppm)	400 ppm
United Kingdom	Wel STEL (mg/m ³)	1250 mg/m ³
United Kingdom	WEL STEL (ppm)	500 ppm
United Kingdom	Regulatory reference	EH40. HES

8.2 Exposure controls

Appropriate engineering controls Ensure adequate ventilation

Personal protective equipment Not required for normal conditions of use

Materials for protective clothing Not required for normal conditions of use

Hand protection Not required for normal conditions of use

Eye protection Not required for normal conditions of use

Skin and body protection Not required for normal conditions of use

Respiratory protection No respiratory protection needed under normal use conditions

Environmental exposure controls Avoid release to the environment

Section 9.0: Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

Physical state Solid

Colour No data available

Odour Characteristic odour

Odour threshold No data available

pH No data available

Relative evaporation rate (butyacetate=1) No data available

Melting point No data available

Freezing point Not applicable

Boiling point No data available

Flash point 39°C

Auto-ignition temperature No data available

Decomposition temperature No data available

Flammability (solid, gas) Non flammable

Vapour pressure No data available

Date of issue	30-04-2019	Revision No.	001	Issued by S. Britton	Authorised by S. Smith
Supersedes: NA		Document No.	DSS-A004	Page 5 of 9	

Compliance with confidence

Relative vapour density at 20°C	No data available
Relative density	No data available
Solubility	Insoluble
Log Pow	No data available
Viscosity, kinematic	No data available
Viscosity, dynamic	No data available
Explosive properties	No data available
Oxidising properties	Product is not explosive
Explosive limits	Not applicable

9.2 Other information On accordance with EU Directive 1272/2008/EC this product will not sustain combustion and is not regarded as requiring a flammable warning.

Section 10.0: Stability and Reactivity

10.1 Reactivity	The product is non-reactive under normal conditions of use, storage and transport.
10.2 Chemical Stability	Stable under normal conditions.
10.3 Possibility of hazardous reactions	No dangerous reactions known under normal conditions of use..
10.4 Conditions to avoid	Heat.
10.5 Incompatible Materials	Strong acids. Strong oxidising agents.
10.6 Hazardous Decomposition Products	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11.0: Toxicological Information

11.1 Information on toxicological effects

Acute toxicity (oral)	Not classified.
Acute toxicity (dermal)	Not classified.
Acute toxicity (inhalation)	Not classified.
Propan-2-ol LD50 oral	4396
LD50 dermal	12800
LC50 inhalation rat (Dust/Mist-mg/l/4h)	46600
Skin corrosion / Irritation	Not classified pH: No data available
Serious eye damage / irritation	Causes serious eye irritation.
Respiratory or skin sensitisation	Not classified
Germ cell mutagenicity	Not classified
Carcinogenicity	Not classified

Date of issue	30-04-2019	Revision No.	001	Issued by S. Britton	Authorised by S. Smith
Supersedes: NA		Document No.	DSS-A004	Page 6 of 9	

Reproductive toxicity	Not classified
STOT-single Exposure	Not classified
STOT-repeated Exposure	Not classified
Aspiration hazard	Not classified

Section 12.0: Ecological Information

12.1 Toxicity

Ecology – general	The product is not considered harmful to aquatic organisms not to cause long-term adverse effect in the environment.	
Ecology – water	No data available on ecotoxicity	
Acute aquatic toxicity	Not classified	
Chronic aquatic toxicity	Not classified	
Propan-2-ol (67-63-0)		
LD50 fish 1		9640
LD50 other aquatic organisms 1		13299 water flea
LC50 other aquatic organisms 2		>1000

12.2 Persistence and degradability

CW02B probe wipes : Not biodegradable

12.3 Bio accumulative Potential

CW02B probe wipes : No data available.

Propan-2-ol (67-63-0)
Log Pow

0.05

12.4 Mobility in soil

CW02B probe wipes : No data available.

12.5 Results of PBT and vPvB assessment

No additional information available.

12.6 Other adverse effects

No known effects from this product.

Additional information

Avoid release to the environment.

Section 13.0: Ecological Information

13.1 Waste treatment methods

Regional legislation (waste)

Disposal must be down according to official regulations.

Waste treatment methods

Dispose of contents/container in accordance with licensed collector's sorting instructions.

Date of issue	30-04-2019	Revision No.	001	Issued by S. Britton	Authorised by S. Smith
Supersedes: NA		Document No.	DSS-A004	Page 7 of 9	

Compliance with confidence

Product/packaging disposal recommendations

Dispose in a safe manner in accordance with local/national regulations

Ecology – waste materials

Avoid release to the environment.

Section 14.0: Transport Information

In accordance with ADR/ RID/ IMDG/ IATA/ AND

14.1 UN number

UN-No. (ADR)	Not applicable
UN-No. (IMDG)	Not applicable
UN-No. (IATA)	Not applicable
UN-No. (ADN)	Not applicable
UN-No. (RID)	Not applicable

14.2 UN name

Proper shipping name (ADR)	Not applicable
Proper shipping name (IMDG)	Not applicable
Proper shipping name (IATA)	Not applicable
Proper shipping name (ADN)	Not applicable
Proper shipping name (RID)	Not applicable

14.3 Transport hazard class(es)

ADR	
Transport hazard class(es)	Not applicable
IMDG	
Transport hazard class(es)	Not applicable
AND	
Transport hazard class(es)	Not applicable
RID	
Transport hazard class(es)	Not applicable

14.4 Packing group II

Packing group (ADR)	Not applicable
Packing group (IMDG)	Not applicable
Packing group (IATA)	Not applicable
Packing group (ADN)	Not applicable
Packing group (RID)	Not applicable

14.5 Environmental hazards

Dangerous for the environment		No
Marine Pollutant	No	
Other information		No supplementary information available

14.6 Special precautions for users

Overland transport	Not applicable
Transport by sea	Not applicable
Air transport	Not applicable
Inland waterway transport	Not applicable
Rail transport	Not applicable

14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code

Not applicable

Date of issue	30-04-2019	Revision No.	001	Issued by S. Britton	Authorised by S. Smith
Supersedes: NA		Document No.	DSS-A004	Page 8 of 9	

Section 15.0: Regulatory Information

15.1 EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to REGULATION (EU) No 649/2012 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 4 July 2012 concerning the export and import of hazardous chemicals.

Substance(s) are not subject to Regulation (EC) No 850/2004 of the European Parliament and of the Council of 29 April 2004 on persistent organic pollutants and amending Directive 79/117/EEC.

15.1.2 National regulations

No additional information available.

15.2 Chemical safety assessment

No chemical safety assessment has been carried out.

Section 16.0: Other Information

Full text of H- and EUH- statements:	
Aquatic Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment — Chronic Hazard, Category 1
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 2	Flammable liquids, Category 2
Met. Corr. 1	Corrosive to metals, Category 1
Skin Corr. 1A	Skin corrosion/irritation, Category 1A
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Narcosis
H225	Highly flammable liquid and vapour.
H290	May be corrosive to metals.
H302	Harmful if swallowed.
H314	Causes severe skin burns and eye damage.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H336	May cause drowsiness or dizziness.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.

SDS EU (REACH Annex II)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product

Further Information

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy, reliability or completeness. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. It is the user's responsibility to satisfy him/herself as to the suitability of such information for his /her own particular use.

Date of issue	30-04-2019	Revision No.	001	Issued by S. Britton	Authorised by S. Smith
Supersedes: NA		Document No.	DSS-A004	Page 9 of 9	