

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Date of issue: 30/04/2019 Version: 1.0

SECTION 1: Identification of the subs	stance/mixture and of the compan	y/undertakin	g
Product form	: Mixture		
Product name	: SANISAFE 1 PROBE WIPE		
1.2. Relevant identified uses of the subst		ainet	
	ance of mixture and uses advised ag	amst	
1.2.1. Relevant identified uses			
Use of the substance/mixture	: Disinfectant wipes		
1.2.2. Uses advised against			
No additional information available			
1.3. Details of the supplier of the safety d Allied Hygiene Systems Limited Unit 5 Centurion Way, Erith DA18 4AF London - United Kingdom T +44(0)20 8310 4000 - F +44(0)20 8311 5566 admin@alliedhygiene.com	ata sheet		
1.4. Emergency telephone number			
Emergency number	: +44(0)20 8310 4000		
SECTION 2: Hazards identification			
2.1. Classification of the substance or mi	xture		
Classification according to Regulation (EC) No Serious eye damage/eye irritation, Category 2 Full text of H statements : see section 16	b. 1272/2008 [CLP] H319		
Adverse physicochemical, human health and Causes serious eye irritation. 2.2. Label elements	environmental effects		
Labelling according to Regulation (EC) No. 12 Hazard pictograms (CLP)	72/2008 [CLP]		
	GHS07		
Signal word (CLP)	: Warning		
Hazard statements (CLP)	: H319 - Causes serious eye irritation.		
Precautionary statements (CLP)	<ul> <li>P264 - Wash hands thoroughly after h P280 - Wear eye protection.</li> <li>P305+P351+P338 - IF IN EYES: Rins contact lenses, if present and easy to P337+P313 - If eye irritation persists:</li> </ul>	e cautiously with do. Continue rins	ing.
2.3. Other hazards			
Other hazards not contributing to the classification	n : None under normal conditions.		
SECTION 3: Composition/information	n on ingredients		
3.1. Substances Not applicable			
3.2. Mixtures			
Name	Product identifier	%	Classification according to Regulation (EC) No.

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	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336

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QUATERNARY AMMONIUM COMPOUNDS	(CAS-No.) 68424-85-1	0.1 - 1	Met. Corr. 1, H290 Acute Tox. 4 (Oral), H302 Skin Corr. 1A, H314 Eye Dam. 1, H318 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
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Full text of H-statements: see section 16

SECTION 4: First aid measures	
4.1. Description of first aid measures	
First-aid measures general	: Get medical advice/attention if you feel unwell. If medical advice is needed, have product container or label at hand.
First-aid measures after inhalation	: Move to fresh air in case of accidental inhalation of vapours and keep comfortable for breathing.
First-aid measures after skin contact	<ul> <li>Take off contaminated clothing. Wash skin with plenty of water. If skin irritation or rash occurs: Get medical advice/attention.</li> </ul>
First-aid measures after 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.
First-aid measures after 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
Symptoms/effects	: Causes eye irritation.
Symptoms/effects after inhalation	: There may be irritation of the throat with a feeling of tightness in the chest and cough.
Symptoms/effects after skin contact	: May cause an allergic skin reaction.
Symptoms/effects after eye contact	: Eye irritation. redness, itching, tears.
Symptoms/effects after ingestion	: May cause irritation to the digestive tract.
<b>4.3. Indication of any immediate medical at</b> Treat symptomatically.	tention and special treatment needed

SECTION 5: Firefighting measures	
5.1. Extinguishing media	
Suitable extinguishing media	: Use extinguishing media appropriate for surrounding fire.
5.2. Special hazards arising from the substa	ince 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	: None known.
Hazardous decomposition products in case of fire	: Toxic fumes may be released.
5.3. Advice for firefighters	
Precautionary measures fire	: No special measures 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: Accidental release measur 6.1. Personal precautions, protective equip	
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 procedures	: Ventilate spillage area.
6.1.2. For emergency responders	
Protective equipment	: Not required for normal conditions of use.
Emergency procedures	: Ventilate area.
6.2. Environmental precautions	
Avoid release to the environment.	
6.3. Methods and material for containment a	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.

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#### 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: 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 measures	: 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
Storage conditions	: Store in a well-ventilated place. Keep container closed when not in use.
Incompatible materials	: Strong oxidizing agents.
Storage area	: Store in a well-ventilated place.
7.3. Specific end use(s)	

Cleaning and disinfecting surfaces.

SECTION 8: Exposure controls/personal protection 8.1. Control parameters			
Propan-2-ol (67-63-0)			
Germany	TRGS 910 Acceptance concentration notes		
United Kingdom	Local name	Propan-2-ol	
United Kingdom	WEL TWA (mg/m³)	999 mg/m³	
United Kingdom	WEL TWA (ppm)	400 ppm	
United Kingdom	WEL STEL (mg/m <sup>3</sup> )	1250 mg/m <sup>3</sup>	
United Kingdom	WEL STEL (ppm)	500 ppm	
United Kingdom	Regulatory reference	EH40. HSE	
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: Physical and chemical properties			
9.1. Information on basic physical ar	9.1. Information on basic physical and chemical properties		
Physical state	: Solid		
Colour	: No data available		
Odour	: Characteristic odour.		
Odour threshold	: No data available		
рН	: No data available.		

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Relative evaporation rate (butylacetate=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
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	: Product is not explosive.
Oxidising properties	: Non oxidizing.
Explosive limits	: Not applicable
9.2. Other information	
Additional information	: In accordance with EU Directive 1272/2008/EC this product will not sustain combustion

and is not regarded as requiring a flammable warning.

SECTION 10: 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 oxidizing agents.
10.6. Hazardous decomposition products
Under normal conditions of storage and use, hazardous decomposition products should not be produced.
SECTION 11: Toxicological information

SECTION 11: Toxicological information	
11.1. Information on toxicological effects	: Not classified
Acute toxicity (oral)	
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified
Propan-2-ol (67-63-0)	
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.
	pH: No data available.
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified

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SECTION 12: Ecological information	
12.1. Toxicity	
Ecology - general	: The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects 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)	
LC50 fish 1	9640
EC50 other aquatic organisms 1	13299 waterflea
EC50 other aquatic organisms 2	> 1000
12.2. Persistence and degradability	
SANISAFE 1 PROBE WIPE	
Persistence and degradability	Not biodegradable.
12.3. Bioaccumulative potential	
SANISAFE 1 PROBE WIPE	
Bioaccumulative potential	No data available.
Propan-2-ol (67-63-0)	
Log Pow	0.05
12.4. Mobility in soil	
SANISAFE 1 PROBE WIPE	
Ecology - soil	No data available.
12.5. Results of PBT and vPvB assessment	
No additional information available	
12.6. Other adverse effects Other adverse effects	: No known effects from this product.
Additional information	: Avoid release to the environment.
SECTION 13: Disposal considerations	
13.1. Waste treatment methods	
Regional legislation (waste)	: Disposal must be done according to official regulations.

regional legislation (waste)	. Disposal must be done according to omolal regulations.
Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.
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: Transport information	
In accordance with ADR / RID / IMDG / IATA / AD	1
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 proper shipping 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) (ADR)	: Not applicable

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IMDG	
Transport hazard class(es) (IMDG)	: Not applicable
ΙΑΤΑ	
Transport hazard class(es) (IATA)	: Not applicable
ADN	
Transport hazard class(es) (ADN)	: Not applicable
RID	
Transport hazard class(es) (RID)	: Not applicable
14.4. Packing group	
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 user	
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	

**SECTION 15: Regulatory information** 

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

#### 15.1.1. 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: Other information	
Full text of H- and EUH-statements:	
Acute 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

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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