

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

### 1.1. Product identifier

Product form	: Mixture
Trade name	: k-One ANTIMICROBIAL FOAM HAND WASH
Product code	: WH904
Type of product	: Cosmetic product
Product group	: Blend

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

#### 1.2.1. Relevant identified uses

Main use category	: Professional use
Industrial/Professional use spec	: For professional use only
Use of the substance/mixture	: Soap
Function or use category	: Cosmetics

#### 1.2.2. Uses advised against

No additional information available

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

Knighton Janitorial Ltd  
Unit 18, Willow Road, Trent Lane Industrial Estate, Castle Donington, Derby, DE74 2NP  
T +44 (0)1332 811810 F +44 (0)1332 811765  
E sales@knightonjanitorial.com W www.knightonjanitorial.com

### 1.4. Emergency telephone number

Emergency number	: +44 (0)1332 811810 (During office hours)
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## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

Classification according to **REGULATION (EC) No 1223/2009 on cosmetic products**

Cosmetic product: no labelling requirements in compliance with Regulation (EC) No. 1272/2008 [CLP].

### 2.2. Label elements

#### Cosmetics conformity

Precautionary statements	: For professional and external use only. Keep out of reach of children. Avoid contact with eyes. In Case of contact with eyes, rinse immediately with plenty of water. Do not drink. In case of accidental ingestion, seek professional assistance or medical advice immediately. Protect from freezing Avoid high temperatures
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### 2.3. Cosmetovigilance and undesirable human health effects

General information	: When used as directed, the product is safe and tolerable. For information concerning inadvertent misuse or accidents see heading first aid measures. This product is not classified according to European legislation for cosmetic products. However prolonged exposure to products containing detergents might lead to irritation of the skin and / or the eyes
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#### Allergenic fragrances (Cosmetics):

LIMONENE  
BENZYL ALCOHOL  
CITRAL

#### Preservatives

METHYLCHLOROISOTHIAZOLINONE, METHYLISOTHIAZOLINONE; TRICLOSAN

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## SECTION 3: Composition/information on ingredients

### 3.1. Substance

Not applicable

### 3.2. Mixture

#### Ingredients

AQUA; SODIUM LAURETH SULFATE; PROPYLENE GLYCOL; COCAMIDOPROPYL BETAINE; PEG-200 HYDROGENATED GLYCERYL PALMATE; UNDECYLENAMIDOPROPYLTRIMONIUM METHOSULFATE; PEG-7 GLYCERYL COCOATE; PARFUM; TRICLOSAN; SODIUM SULFATE; GLYCERIN; SODIUM CHLORIDE; CITRIC ACID; LIMONENE; ALCOHOL; BENZYL ALCOHOL; CITRAL; METHYLCHLOROISOTHIAZOLINONE, METHYLISOTHIAZOLINONE

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Alcohols, C12-14, ethoxylated, sulfates, sodium salts	(CAS No) 68891-38-3 (EC no) 500-234-8 (REACH-no) 01-2119488639-16	5 - 10	Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Chronic 3, H412
Cocamidopropyl Betaine	(CAS No) 61789-40-0 (EC no) 263-058-8	1 - 5	Eye Irrit. 2, H319
5-chloro-2-(2,4-dichlorophenoxy)phenol	(CAS No) 3380-34-5 (EC no) 222-182-2 (EC index no) 604-070-00-9	0.1 - 1	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 (M=100)
	(CAS No) 55965-84-9 (EC no) 611-341-5 (EC index no) 613-167-00-5	< 0.1	Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Inhalation:dust,mist), H331 Skin Corr. 1B, H314 Skin Sens. 1, H317 Aquatic Acute 1, H400 (M=100) Aquatic Chronic 1, H410
Name	Product identifier	Specific concentration limits: CLP	
Alcohols, C12-14, ethoxylated, sulfates, sodium salts	(CAS No) 68891-38-3 (EC no) 500-234-8 (REACH-no) 01-2119488639-16	( 5 =<C < 10) Eye Irrit. 2, H319 (C >= 10) Eye Dam. 1, H318	
5-chloro-2-(2,4-dichlorophenoxy)phenol	(CAS No) 3380-34-5 (EC no) 222-182-2 (EC index no) 604-070-00-9		
	(CAS No) 55965-84-9 (EC no) 611-341-5 (EC index no) 613-167-00-5	(C >= 0.0015) Skin Sens. 1, H317 ( 0.06 =<C < 0.6) Eye Irrit. 2, H319 ( 0.06 =<C < 0.6) Skin Irrit. 2, H315 (C >= 0.6) Skin Corr. 1B, H314	

Full text of (EU)H-phrases: see section 9.

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

First-aid measures general	: In case of any doubt or when irritation occurs or persists seek medical advice. If medical advice is needed, have product container or label at hand.
First-aid measures after inhalation	: Not relevant. If experiencing respiratory symptoms: Assure fresh air breathing.
First-aid measures after skin contact	: Wash skin with plenty of water.
First-aid measures after eye contact	: In case of eye contact, immediately rinse with clean water for 10-15 minutes. If eye irritation persists: Get medical advice/attention.
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Drink some water or milk (1/4 litre). Eat something fat (like coffee cream, butter, mayonnaise, etc.). Seek medical advice immediately and show this container or label.

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

Symptoms/injuries	: Not expected to present a significant hazard under anticipated conditions of normal use.
Symptoms/injuries after inhalation	: None under normal use.
Symptoms/injuries after skin contact	: Not expected to present a significant skin hazard.
Symptoms/injuries after eye contact	: May cause slight irritation.
Symptoms/injuries after ingestion	: May cause irritation of the linings of the mouth, throat, and gastrointestinal tract.

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

In case of any doubt or when irritation occurs or persists seek medical advice.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Suitable extinguishing media	: All known extinguishants can be used.
Unsuitable extinguishing media	: None, to our knowledge.

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

Fire hazard : The product itself does not maintain combustion.

### 5.3. Advice for firefighters

Protection during firefighting : Making extinguishing agents environment-friendly.

## SECTION 6: Accidental release measures

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

General measures : Material spilled on hard surface can present a serious slipping/falling hazard.

#### 6.1.1. For non-emergency personnel

No additional information available

#### 6.1.2. For emergency responders

No additional information available

### 6.2. Environmental precautions

Prevent entry to sewers and public waters.

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

Methods for cleaning up : Pick up as much as possible of the spilled product. Store picked-up material in a drum. Wash down leftovers with plenty of water.

### 6.4. Reference to other sections

Reference to other sections : Precautions in handling and storage: See Heading 7.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Precautions for safe handling : Normal precautions for the use of chemicals and cleaners should be taken care of.

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

Storage conditions : Keep container tightly closed. Protect from freezing.

### 7.3. Specific end use(s)

Specific end use(s) : When the product is used as directed in Section 1.2 under normal conditions, no specific measures are required. The necessary measures can be found in Section 7.1 and 7.2.

## SECTION 8: Physical and chemical properties

### 8.1. Information on basic physical and chemical properties

Physical state : Liquid  
Appearance : Aqueous solution.  
Colour : Colourless to slightly opalescent.  
Odour : Mint-like. lemon odour.  
Odour threshold : No data available  
pH : 5.5 - 6.5  
Freezing point : No data available  
Boiling point : No data available  
Flash point : No data available  
Relative evaporation rate (butylacetate=1) : No data available  
Flammability (solid, gas) : No data available  
Explosive limits : No data available  
Vapour pressure : No data available  
Relative vapour density at 20 °C : No data available  
Relative density : ± 1.021  
Density : ± 1.021 g/cm<sup>3</sup>  
Solubility : Water: completely soluble  
Partition coefficient n-octanol/water [log Pow] : No data available  
Auto-ignition temperature : No data available  
Decomposition temperature : No data available  
Viscosity, dynamic : < 10 mPa.s  
Explosive properties : No data available  
Oxidising properties : No data available

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## SECTION 9: Other information

### Abbreviations and acronyms:

CLP	Classification Labelling Packaging; Regulation (EC) No 1272/2008
CAS	Chemical-Abstract-Service
EC no	Identification number for chemical substances.
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals - Regulation (EC) No 1907/2006
SDS	Safety Data Sheet

### Full text of R-, H- and EUH-statements:

Acute Tox. 3 (Dermal)	Acute toxicity (dermal), Category 3
Acute Tox. 3 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 3
Acute Tox. 3 (Oral)	Acute toxicity (oral), Category 3
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment — Chronic Hazard, Category 1
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Skin Corr. 1B	Skin corrosion/irritation, Category 1B
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Sensitisation — Skin, Category 1
H301	Toxic if swallowed
H311	Toxic in contact with skin
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H331	Toxic if inhaled
H400	Very toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects
H412	Harmful to aquatic life with long lasting effects
EUH208	Contains . May produce an allergic reaction
R23/24/25	Toxic by inhalation, in contact with skin and if swallowed
R34	Causes burns
R36/38	Irritating to eyes and skin
R38	Irritating to skin
R41	Risk of serious damage to eyes
R43	May cause sensitisation by skin contact
R50/53	Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment
R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment
C	Corrosive
N	Dangerous for the environment
T	Toxic
Xi	Irritant

VDB COSMETICS - EU (REACH Annex II)

*The information given in this SDS relates to the product mentioned in section 1 and is provided on the assumption that the product will be used in the manner and for the purposes indicated by the manufacturer. The data given here is based on current knowledge and experience and if necessary regularly revised. It is the responsibility of the user to carry out the mentioned precautions and to ensure that this information is complete and sufficient for the use of this product. It is recommended to inform staff / people concerned about the information in this safety data sheet, if necessary in modified form. The data does not signify any warranty with regard to the products' properties.*