

SAFETY DATA SHEET
KAMPA WATERLESS WASH CONC X4

Page: 1
Compilation date: 17/06/2019
Revision No: 1

Section 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name: KAMPA WATERLESS WASH CONC X4

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

Use of substance / mixture: PC35: Washing and cleaning products (including solvent based products).

1.3. Details of the supplier of the safety data sheet

UK

Company name: Dometic UK Awnings Limited
Little Braxted Hall, Witham
Essex, CM8 3EU
United Kingdom
Tel: + 44 1376 505225
Email: info@kampa.co.uk

International

Company name: Dometic Germany GmbH
Hollefeldstraße 63
48282 Emsdetten
Germany
Tel: + 49 2572 879 0
Email: info@dometic-waeco.de

1.4. Emergency telephone number

UK Emergency tel: +44 1376 500111
(office hours only)

International Emergency tel: +49 2572 879 0
(office hours only)

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: Eye Dam. 1: H318

Most important adverse effects: Causes serious eye damage.

2.2. Label elements

Label elements:

Hazard statements: H318: Causes serious eye damage.

Hazard pictograms: GHS05: Corrosion



Signal words: Danger

Precautionary statements: P280: Wear protective gloves/protective clothing/eye protection/face 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.

P310: Immediately call a POISON CENTER or doctor.

SAFETY DATA SHEET
KAMPA WATERLESS WASH CONC X4

Page: 2

2.3. Other hazards

Other hazards: This is a concentrated product not intended for use at this concentration appropriate caution for personal protection has to be implemented when production staff discharge and work the product.

PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

HEXYL-D-GLUCOSIDE - REACH registered number(s): 01-2119492545-29

| EINECS | CAS | PBT / WEL | CLP Classification | Percent |
|-----------|------------|-----------|--------------------|---------|
| 259-217-6 | 54549-24-5 | - | Eye Dam. 1: H318 | 1-5% |

AMINES,C12-14-ALKYLDIMETHYL,N-OXIDES

| | | | | |
|-----------|-------------|---|---|------|
| 931-292-6 | 308062-28-4 | - | Eye Dam. 1: H318; Acute Tox. 4: H302; Aquatic Acute 1: H400; Aquatic Chronic 2: H411; Skin Irrit. 2: H315 | 1-5% |
|-----------|-------------|---|---|------|

COCO ALKYLAMINE ETHOXYLATE

| | | | | |
|-----------|------------|---|---|-----|
| 500-152-2 | 61791-14-8 | - | Acute Tox. 4: H302; Eye Dam. 1: H318; Aquatic Chronic 3: H412 | <1% |
|-----------|------------|---|---|-----|

ALCOHOLS,C9-C11 ETHOXYLATED

| | | | | |
|---|------------|---|--------------------------------------|-----|
| - | 68439-46-3 | - | Acute Tox. 4: H302; Eye Dam. 1: H318 | <1% |
|---|------------|---|--------------------------------------|-----|

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.

Ingestion: Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Consult a doctor.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so.

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

Skin contact: There may be irritation and redness at the site of contact.

Eye contact: There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

[cont...]

SAFETY DATA SHEET
KAMPA WATERLESS WASH CONC X4

Page: 3

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

Immediate / special treatment: Eye bathing equipment should be available on the premises.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not attempt to take action without suitable protective clothing - see section 8 of SDS. Turn leaking containers leak-side up to prevent the escape of liquid.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Avoid the formation or spread of mists in the air.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed.

Suitable packaging: Must only be kept in original packaging.

7.3. Specific end use(s)

Specific end use(s): No data available.

[cont...]

SAFETY DATA SHEET
KAMPA WATERLESS WASH CONC X4

Page: 4

Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits: No data available.

DNEL/PNEC Values

Hazardous ingredients:

HEXYL-D-GLUCOSIDE

| Type | Exposure | Value | Population | Effect |
|------|------------------------------------|---------------------|------------|----------|
| DNEL | skin contact | 595000 mg/kg bw/day | Workers | Systemic |
| DNEL | Inhalation | 420 mg/m3 | Workers | Systemic |
| DNEL | skin contact | 357000 mg/kg bw/day | Consumers | Systemic |
| DNEL | Inhalation | 124 mg/m3 | Consumers | Systemic |
| DNEL | Oral | 35.7 mg/kg bw/day | - | - |
| PNEC | Fresh water | 0.176 mg/l | - | - |
| PNEC | Marine water | 0.018 mg/l | - | - |
| PNEC | Microorganisms in sewage treatment | 100 mg/l | - | - |
| PNEC | Fresh water sediments | 0.722 mg/kg dw | - | - |
| PNEC | Soil (agricultural) | 0.654 mg/kg dw | - | - |
| PNEC | Marine sediments | 0.072 mg/kg dw | - | - |

AMINES,C12-14-ALKYLDIMETHYL,N-OXIDES

| Type | Exposure | Value | Population | Effect |
|------|-------------------------------|---------------|--------------------|----------|
| DNEL | Inhalation | 6.2mg/m3 | Workers | Systemic |
| DNEL | Dermal | 11mg/kg/day | Workers | Systemic |
| DNEL | Inhalation long term exposure | 1.53mg/m3 | General Population | Systemic |
| DNEL | Dermal long term exposure | 5.5mg/kg/day | General Population | Systemic |
| DNEL | oral long term exposure | 0.44mg/kg/day | General Population | Systemic |
| PNEC | Fresh water | 0.0335 mg/l | - | - |
| PNEC | Marine water | 0.00335 mg/l | - | - |
| PNEC | intermittent release | 0.0335 mg/l | - | - |
| PNEC | Fresh water sediments | 5.24 mg/kg | - | - |
| PNEC | Marine sediments | 0.524 mg/kg | - | - |
| PNEC | Soil (agricultural) | 1.02 mg/kg | - | - |
| PNEC | sewage treatment plant | 24 mg/kg | - | - |

8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area.

Respiratory protection: Self-contained breathing apparatus must be available in case of emergency.

[cont...]

SAFETY DATA SHEET
KAMPA WATERLESS WASH CONC X4

Page: 5

Hand protection: Protective gloves.

Eye protection: Tightly fitting safety goggles. Ensure eye bath is to hand.

Skin protection: Protective clothing.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Yellow-green

Odour: Characteristic odour

Evaporation rate: No data available.

Oxidising: No data available.

Solubility in water: No data available.

Boiling point/range°C: No data available.

Melting point/range°C: No data available.

Flammability limits %: lower: No data available.

upper: No data available.

Flash point°C: 60 - 93

Part.coeff. n-octanol/water: No data available.

Autoflammability°C: No data available.

Vapour pressure: No data available.

Relative density: No data available.

pH: 9.5-10.5

VOC g/l: No data available.

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.
Decomposition may occur on exposure to conditions or materials listed below.

10.4. Conditions to avoid

Conditions to avoid: Heat. Freezing

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids. Strong bases.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

[cont...]

SAFETY DATA SHEET
KAMPA WATERLESS WASH CONC X4

Page: 6

Section 11: Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients:

HEXYL-D-GLUCOSIDE

| | | | | |
|--------|-----|------|-------|-------|
| DERMAL | RBT | LD50 | >2000 | mg/kg |
| ORAL | RAT | LD50 | >2000 | mg/kg |

AMINES,C12-14-ALKYLDIMETHYL,N-OXIDES

| | | | | |
|------|-----|------|------|-------|
| ORAL | RAT | LD50 | 1064 | mg/kg |
|------|-----|------|------|-------|

COCO ALKYLAMINE ETHOXYLATE

| | | | | |
|------|-----|------|----------|-------|
| ORAL | RAT | LD50 | 500-2000 | mg/kg |
|------|-----|------|----------|-------|

ALCOHOLS,C9-C11 ETHOXYLATED

| | | | | |
|--------|---|------|------------|-------|
| DERMAL | - | LD50 | >2000 | mg/kg |
| ORAL | - | LD50 | >300-<2000 | mg/kg |

Relevant hazards for product:

| Hazard | Route | Basis |
|-------------------------------|-------|-----------------------|
| Serious eye damage/irritation | OPT | Hazardous: calculated |

Symptoms / routes of exposure

Skin contact: There may be irritation and redness at the site of contact.

Eye contact: There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

Section 12: Ecological information

12.1. Toxicity

Hazardous ingredients:

AMINES,C12-14-ALKYLDIMETHYL,N-OXIDES

| | | | |
|-------|----------|-------|------|
| ALGAE | 72H IC50 | 0.143 | mg/l |
| ALGAE | NOEC | 0.067 | mg/l |

[cont...]

SAFETY DATA SHEET
KAMPA WATERLESS WASH CONC X4

Page: 7

| | | | |
|---------------|----------|------|------|
| Daphnia magna | 48H EC50 | 3.1 | mg/l |
| FISH | 96H LC50 | 2.67 | mg/l |

COCO ALKYLAMINE ETHOXYLATE

| | | | |
|--|----------|------|------|
| Daphnia magna | 48H EC50 | 1-10 | mg/l |
| RAINBOW TROUT (<i>Oncorhynchus mykiss</i>) | 96H LC50 | 1-10 | mg/l |

ALCOHOLS,C9-C11 ETHOXYLATED

| | | | |
|-------|----------|-----------|------|
| ALGAE | 72H IC50 | >10-<=100 | mg/l |
| FISH | 72H IC50 | >10-<=100 | mg/l |

12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

Mobility: Readily absorbed into soil.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

Transport class: This product does not require a classification for transport.

Section 15: Regulatory information

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

Specific regulations: Not applicable.

15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

[cont...]

SAFETY DATA SHEET
KAMPA WATERLESS WASH CONC X4

Page: 8

Section 16: Other information

Other information

Other information: according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: H302: Harmful if swallowed.

H315: Causes skin irritation.

H318: Causes serious eye damage.

H400: Very toxic to aquatic life.

H411: Toxic to aquatic life with long lasting effects.

H412: Harmful to aquatic life with long lasting effects.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.