

Safety Data Sheet

Date of Issue: 24/07/2020

Version 1:0

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

1.1. Product identifier

Product name: Vinco®-FSWipe Food Safe Disinfectant Wipe

Product code: Vinco®-FSWipe

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

Use of substance /mixture: Amine Disinfectant Wet Wipe

1.3. Details of the supplier of the safety data sheet

HC Innovations Ltd Target House, Ruthvenfield Road, Inveralmond Industrial Estate, Perth, PH1 3EE

Tel: 01738 629839

Email: sales@hcinnovations.co.uk

1.4. Emergency telephone number

Emergency tel: 01738 626839

(office hours only)

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: Aquatic Chronic 3: H412

Most important adverse effects: Harmful to aquatic life with long lasting effects.

2.2. Label elements

Label elements:

Hazard statements: H412: Harmful to aquatic life with long lasting effects.

Precautionary statements: P273: Avoid release to the environment.

P501: Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

2.3. Other hazards

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



Safety Data Sheet

Date of Issue: 24/07/2020

Version 1:0

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

N-(3-AMINOPROPYL)-N-DODECYLPROPANE-1,3-DIAMINE - REACH registered number(s): 01-2119980592-29-XXXX

EINECS	CAS	PBT / WEL	CLP Classification	Percent
219-145-8	2372-82-9	-	Acute Tox. 3: H301; Skin Corr. 1B:	<1%
			H314; STOT RE 2: H373;	
			Aquatic Chronic 1: H410; Aquatic	
			Acute 1: H400	

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water. **Eye contact:** Bathe the eye with running water for 15 minutes.

Ingestion: Wash out mouth with water.

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 mild irritation at the site of contact.

Eye contact: There may be irritation and redness. **Ingestion:** There may be irritation of the throat.

Inhalation: No symptoms.

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

Immediate / special treatment: Not applicable.

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



Safety Data Sheet

Date of Issue: 24/07/2020

Version 1:0

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details. 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: Ensure there is sufficient ventilation of the area.

7.2. Conditions for safe storage, including any incompatibilities

7.3. Specific end use(s)

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

Specific end use(s): No data available.

Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits: No data available.

DNEL/PNEC Values

8.2. Exposure controls

DNEL / PNEC No dataavailable.

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

Respiratory protection: Respiratory protection not required.

Hand protection: Protective gloves.

Eye protection: Safety glasses. 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: Solid

Colour: No data available

Odour: Barely perceptible odour

Evaporation rate: Slow



Safety Data Sheet

Date of Issue: 24/07/2020

Version 1:0

Oxidising: Not applicable.

Solubility in water: Insoluble

Viscosity: No Data Available

Boiling point/range°C: No Data Available

Flammability limits %: lower: Not applicable.

Flash point°C: >93

Autoflammability°C: Not applicable.

Relative density: 1.0

VOC g/l: Not applicable.

100 g/ ii 110t ap

Melting point/range°C: 0

upper: Not applicable.

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

Vapour pressure: No data available.

pH: 11.0

9.2. Other information

Section 10: Stability and reactivity

10.1. Reactivity

Other information: No data available.

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

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: Hot surfaces.

10.5. Incompatible materials

10.6. Hazardous decomposition products

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

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

Section 11: Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients:

N-(3-AMINOPROPYL)-N-DODECYLPROPANE-1,3-DIAMINE

DERMAL	RAT	LD50	>600	mg/kg
ORAL	RAT	LD50	243.6	mg/kg

Toxicity values: No data available.



Safety Data Sheet

Date of Issue: 24/07/2020

Version 1:0

Symptoms / routes of exposure

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

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

Inhalation: No symptoms.

Section 12: Ecological information

12.1. Toxicity

Hazardous ingredients:

N-(3-AMINOPROPYL)-N-DODECYLPROPANE-1,3-DIAMINE

Danhnia magna	24H LC50	2 ma/l

12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

12.5. Results of PBT and vPvB assessment

Mobility: Readily absorbed into soil.

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

12.6. Other adverse effects

Section 13: Disposal considerations

13.1. Waste treatment methods

Other adverse effects: Negligible ecotoxicity.

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



Safety Data Sheet

Date of Issue: 24/07/2020

Version 1:0

Section 16: Other information

Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

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

Phrases used in s.2 and s.3: H301: Toxic if swallowed.

H314: Causes severe skin burns and eye damage.

H373: May cause damage to organs through prolonged or repeated

exposure.

H410: Very 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.