SAFETY DATA SHEET

Revision 3 - Date: 08.11.20

SECTION 1. Identification of the mixture and of the company	
1.1 Identifier	Dirteeze TriPlus 3 Quat Free Surface Sanitising Wipes Codes: HMAXB1000QF, HMAXR1000QF, HMAXB1500QF, HMAXR1500QF, HMAXCL250QF, HMAXF200QF
1.2 Relevant identified uses of the mixture and uses advised against	PT2: Disinfectants and algaecides not intended for direct application to humans or animals. PT4: Food and feed area
1.3 Details of the supplier of the safety data sheet	Yourlink Limited (Manufacturer) Wold House Annie Reed Road Beverley HU17 0LF ☏ +44 1482 306860 🖷 +44 1482 306863 Sales@yourlinkuk.com Web: www.dirteeze.com
1.4 Emergency telephone number	☏ +44 1482 306860 Only available during office hours: 0830 – 1700hrs

SECTION 2. Classification of the mixture	
2.1 Classification of the mixture	This product has no classification under CLP.
2.2 Label elements	P101: If medical advice is needed, have product container or label at hand. P102: Keep out of reach of children. P103: Read label before use.
2.3 Other hazards	Not applicable. This product is not identified as a PBT/vPvB substance.

SECTION 3. Composition / information on ingredients				
3.1 Mixtures	Mixture of solvents and cleansing agents including one ingredient that must be identified as per Commission Directive 1999/45/EC, and Directive 67/548/EEC.			
3.2 Hazardous Ingredients :				
Chemical Name	**CAS -No. EC-No. Index-No. Registration No.**	**Classification (967/548/EEC)**	**Classification (Regulation (EC) No 1272/2008）**	**WW Percent**
N-(3-AMINOPROPYL)-N-DODECYLPROPANE-1,3-DIAMINE	2372-82-9 219-145-8 01-2119980592-29-XXXX	C; R22; C; R48/22 C; R35 N; R50	Acute Tox. 3; H301 Skin Corr. 1A; H314 Eye Dam. 1; H318 STOT RE 2; H373 Aquatic Acute 1; H400	<0.5%

			Aquatic Chronic 1; H410	
Isotridecanol, ethoxylated	69011-36-5 5002416	Xn; R22 Xn; R41	Acute Tox. 4: H302 Eye Dam.1; H318	<0.2%
Lactic acid	50-21-5 200-018-0	Xi; R38 Xi; R41	Skin Irrit.2: H315 Eye Dam.1; H318	<0.2%
Alochols, c12-14, ethoxylated, sulfates, sodium salts	68891-38-3 500-234-8 01-2119488639-16-XXXX	Xi; R38 Xi; R41	Skin Irrit.2; H315 Eye Dam.1; H318 Aquatic Chronic 3; H412	<0.2%

For the full text of the R-phrases mentioned in this section, see Section 16
For the full text of the H-statements mentioned in this section, see Section 16

SECTION 4. First aid measures

4.1 Description of first aid measures	**Skin** – Wash immediately with plenty of soap and water. **Eyes** – Bathe the eye with running water for 15 minutes. **Ingestion** – Wash out of mouth with water. **Inhalation** – Consult a doctor.
4.2 Most important symptoms and effects, both acute and delayed	**Skin contact:** There may be a 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**.** **Delayed / immediate effects:** No Symptoms.
4.3 Indication of any immediate medical attention and special treatment needed	**Not applicable.**

SECTION 5. Firefighting measures

5.1 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 mixture	In combustion emits toxic fumes.
5.3 Advice for firefighters	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	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	Do not discharge into drains or rivers. Contain the spillage using bunding.
6.3 Methods and materials for containment and cleaning up	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	Refer to section 8 of SDS .

SECTION 7. Handling and storage	
7.1 Precautions for safe handling	Not applicable .
7.2 Conditions for safe storage, including any incompatibilities	**Storage conditions:** Store in a cool, well ventilated area. Keep container tightly closed. **Suitable packaging:** Not applicable.
7.3 Specific end use	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	
Engineering measures	Not applicable.
Respiratory protection	Respiratory protection not required.
Hand protection	Not applicable.
Eye protection	Not applicable.
Skin Protection	Not applicable.
Environmental	No special requirement.

SECTION 9. Physical and chemical properties (of the liquid absorbed on the wipes)	
9.1 Information on basic physical and chemical properties:	
a) State;	Liquid.
b) Colour;	Colourless.
c) Odour;	Characteristic odour.
d) Evaporation rate;	No data available.
e) Oxidising;	No data available.
f) Solubility in water;	Highly soluble
g) Viscosity;	Non-viscous.

h) Boiling point/range^{o}C;	>35
i) Flammability limits %: lower;	No data available.
j) Flash point^{o}C;	>93
k) Autoflammability^{o}C;	No data available
l) Relative density;	1.000
m) VOC g/l;	No data available.
n) Melting point/range^{o}C;	No data available.
o) Upper;	No data available.
p) Part.coeff. n-octanol/water;	No data available.
q) Vapour pressure;	No data available
r) pH;	9
9.2 Other available information;	Not applicable.

SECTION 10. Stability and reactivity

10.1 Reactivity	Stable under recommended transport or storage conditions.
10.2 Chemical stability	Stable under normal conditions.
10.3 Possibility of 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	Heat.
10.5 Incompatible materials	Strong oxidizing agents. Strong acids.
10.6 Hazardous decomposition products	In combustion emits toxic fumes.

SECTION 11. Toxicological information

11.1 Information on toxicological effects	
Acute toxicity (ac. tox. 4)	No hazard: calculated
Acute toxicity (ac. tox. 3)	No hazard: calculated
Acute toxicity (ac. tox. 2)	No hazard: calculated
Acute toxicity (ac. tox. 1)	No hazard: calculated
Skin corrosion/irritation	No hazard: calculated
Serious eye damage/irritation	No hazard: calculated
Respiratory or skin sensitisation	No hazard: calculated
Germ cell Mutagenicity	No hazard: calculated
Carcinogenicity	No hazard: calculated
Reproductive toxicity	No hazard: calculated
STOT-single exposure	No hazard: calculated

STOT-repeated exposure	No hazard: calculated
Aspiration Hazard	No hazard: calculated

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.
Delayed / Immediate effects;	No symptoms.
Other information;	Not applicable.

SECTION 13.Disposal considerations	
13.1 Waste treatment methods	No hazardous residues
13.1.1 Disposal operations;	Not applicable.
13.1.2 Recovery operations;	Not applicable.
13.1.3 Disposal of packaging;	Not applicable.
NB;	The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

SECTION 14. Transport Information	
14.1 Transport Class;	This product does not require a classification for transport.

SECTION 12. Ecological Information	
12.1 Aquatic Ecotoxicity	No data available.
12.2 Persistence and degradability	Biodegradable.
12.3 Bioaccumulative potential	No bioaccumulation potential.
12.4 Mobility in soil	Readily absorbed into soil.
12.5 Results of PBT and vPvB assessment	This product is not identified as a PBT/vPvB substance.
12.6 Other Adverse Effects	Negligible ecotoxicity.

SECTION 15. Regulatory information	
15.1 Safety, health and environmental regulations/legislation specific for the mixture	Not applicable.

SECTION 16. Other Information	
Full Text of R-Phrases	R22: Harmful if swallowed R35: Causes severe burns R38: Irritating to Skin R41: Risk of serious damage to eyes R48: Danger of serious damage to health by prolonged exposure R50: Very toxic to aquatic organisms
Full Text of H-Statements	H301: Toxic if swallowed H302: Harmful if swallowed H314: Causes serve skin burns and eye damage H315: Causes skin irritation H318: Causes serious eye damage H373: May cause damage to organs through prolonged or repeated exposure 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
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

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