



**SAFETY DATA SHEET**


*According to Regulation (EC) No.453/2010(REACH), Annex II*

**Revision 1 - Date: 21.01.2015**

<b>SECTION 1. Identification of the mixture and of the company</b>	
1.1 Identifier	Dirteeze Rough and Smooth Wipes; Dirteeze Smooth and Strong Wipes; Codes: DGPCL80, DGPR80, DGPF, DGPF40, DGCL80, DGPS2
1.2 Relevant identified uses of the mixture and uses advised against	Industrial uses (SU 3); common uses (SU 21); professional uses (SU 22);
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 <a href="http://www.dirteeze.com">www.dirteeze.com</a> <a href="mailto:info@yourlinkuk.com">info@yourlinkuk.com</a>
1.4 Emergency telephone number	☎ +44 1482 306860 Only available during office hours: 0830 – 1700hrs

<b>SECTION 2. Classification of the mixture</b>	
2.1 Classification of the mixture	This product does not meet the criteria for classification in any hazard class according to EU Directives 67/548/EEC and 1999/45/EC (Including amendments).
2.1.1 Classification according to Regulation (EC) No 1272/2008 [CLP]	See SECTION 16
2.2.2 Classification according to Directive 1999/45/EEC	Not applicable for this mixture
2.2 Label elements	Not applicable for this mixture
2.3 Other hazards	None reported

<b>SECTION 3. Composition / information on ingredients</b>							
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.					
Hazardous Ingredients:							
CAS No	EC No	Index No	REACH Registration No	% [Weight]	Name	Classification according to 67/548/EEC	Classification according to Regulation (EC) No 1272/2008 CLP

67-63-0	200-661-7	603-117-00-0	-	10	Isopropyl Alcohol	Highly Flammable: R11 Irritant Xi: R36 Other: R67	Flam. Liquid 2: H225 Health hazards: Eye Irritation 2: H319 STOT Single Exp.3: H336
5131-66-8	-	603-052-00-8	-	1.80	Propylene Glycol Butyl Ether	Irritate to eyes and skin, R36/38	Eye irritation(Category 2), Skin irritation(Category 2) Pictogram:  Single word: Warning.  Causes skin irritation H315, Causes serious eye irritation H319
68647-72-3	232-433-8	-	-	0.40	Orange Terpenes	Xn;Harmful R65, Xi;Irritating R38, Xi; Sensitising R43, N; Dangerous for the environment R50/53, R10	Flam.Liq.3 H226 Flammable liquid and vapour. Asp.Tox.1 H304 May be fatal if swallowed and enters airways. Aquatic Acute 1 H400 Very toxic to aquatic life. Aquatic Chronic 1 H410 Very toxic to aquatic life with long lasting effects. Skin Irrit.2 H315 Causes skin irritation Skin Sens.1 H317 May cause an allergic skin reaction
6004-24-6	204-593-9	-	-	0.10	Cetylpyridinium Chloride Monohydrate	Very Toxic: R25,R26,R38	Acute toxicity, Oral (Category 3) Acute toxicity, Inhalation (Category 2) Skin irritation (Category 2) Serious eye damage (Category 1) Specific target organ toxicity - single exposure (Category 3) Acute aquatic toxicity (Category 1)

26172-55-4	247-500-7	-	-	0.0008	Methylchloroiso-thiazolinone	Xn;R22 Xn;R21	STOT SE 3 (H335) Skin Irrit.2 (H315) Eye Irrit.2 (H319)
2682-20-4	220-239-6	-	-	0.0008	Methylisothiazolinone	T;R20/21/22 C;R34;R43 N;R50/53	Skin Corr.1B(H314) Skin Sens.1(H317) Aquatic Acute 1(H400) Aquatic Chronic 1(H410)
For R & S Phrases in full see section 16							
Full on pack ingredients list		Aqua, Isopropyl Alcohol, Propylene Glycol Butyl Ether, Orange Terpenes, DMDM Hydantoin, Sodium Bicarbonate, Cetylpyridinium Chloride, Disodium Cocoamphodiacetate, Aloe Barbadensis Leaf Extract ,Methylchloroisothiazolinone, Methylisothiazolinone					

<b>SECTION 4. First aid measures</b>	
4.1 Description of first aid measures	<p><b>General</b> - This product is designed to clean metal surface and has been dermatologically tested and is considered to be completely safe in normal use.</p> <p><b>Inhalation</b> - Not a likely route of exposure due to the physical nature of the product. However, in case of dizziness exit to fresh air</p> <p><b>Skin</b> - Generally the product does not irritate the skin. The product has been dermatologically tested and no reaction (irritation) was observed. In cases of irritation wash with plenty of soap and water, and temporarily discontinue use of the material</p> <p><b>Eyes</b> - It is recommended to avoid any contact with the eye. On contact with the eyes, the eye has to be immediately thoroughly washed with plenty of water with the eyelid held wide open</p> <p><b>Ingestion</b> - Ingestion is not considered a potential route of exposure in any case DO NOT induce vomiting. Rinse mouth well with water and offer some milk</p>
4.2 Most important symptoms and effects, both acute and delayed	<b>None reported</b>
4.3 Indication of any immediate medical attention and special treatment needed	<b>Not expected</b>

<b>SECTION 5. Firefighting measures</b>	
5.1 Extinguishing media	<p>Suitable extinguishing media: In adaption to materials stored in the immediate vicinity</p> <p>Unsuitable extinguishing media: Unknown</p>
5.2 Special hazards arising from the mixture	Not known. No sulphur or nitrogen oxides, no halogen liberated
5.3 Advice for firefighters	Not known

<b>SECTION 6. Accidental release measures</b>	
6.1 Personal precautions, protective equipment and emergency procedures	This product is a non-woven cloth impregnated with solvents and cleansing agents in water. In the event of any residue liquid being released, avoid contact with eyes
6.2 Environmental precautions	Do not allow to enter sewerage system
6.3 Methods and materials for containment and cleaning up	No special measures are necessary for the wipes. If the liquid is spilled absorb it with a suitable absorbent. Dispose of in the proper method defined by local authorities

<b>SECTION 7. Handling and storage</b>	
7.1 Precautions for safe handling	Avoid eye contact
7.2 Conditions for safe storage, including any incompatibilities	Always store in original container, under cover and in ambient temperatures. Tightly closed. In a well-ventilated place not exceeding 45°/C [113°/F]
7.3 Specific end use	Recommendations: Use for cleaning metal tools and surfaces. For the removal of general grime, oils, greases, oil, expanding pu foams

<b>SECTION 8. Exposure controls/personal protection</b>	
8.1 Control parameters	No exposure limit for the finished product (the soaked wipes)
8.2 Exposure controls	
8.2.1 Appropriate engineering controls:	None required
8.2.2 Personal protection equipment	None usually required
8.2.2.1 Eye and face protection	None usually required. Avoid eye contact
8.2.2.2 Skin protection	The wipes have been dermatologically tested and are safe with skin contact.
8.2.2.3 Respiratory protection	Not required
8.2.2.4 Thermal hazards	Not known
8.2.3 Environmental exposure controls	None required

<b>SECTION 9. Physical and chemical properties (of the liquid absorbed on the wipes)</b>	
9.1 Information on basic physical and chemical	
a) Appearance:	Straw yellow liquid
b) Odour:	Citrus scent
c) Odour threshold;	None reported
d) pH:	5.0~8.0 (20% sol in water)
e) Melting point/freezing point;	Not available.
f) Initial boiling point and boiling range;	98°C~100°C
g) Flash point;	Not available
h) Evaporation rate;	Not available.
i) Flammability;	No
j) Upper/lower flammability or explosive limits;	Not available.
k) Vapour pressure;	Not available.
l) Vapour density;	Not available.

m) Relative density; ( g/mL at 25 °C )	0.9910-1.0110
n) Solubility;	Soluble in water
o) Partition coefficient: n-octanol/water;	Not available.
p) Auto-ignition temperature;	Not available.
q) Explosive properties;	No
r) Oxidising properties;	No
9.2 Other available information;	
VOC content	10.4%
Microbial load	count for bacterial colonies<200 CFU /1 gr of product Counting of Molds<100 CFU /1 gr of product Fecal Coliforms ABSENT

## SECTION 10. Stability and reactivity

10.1 Reactivity	No known hazards
10.2 Chemical stability	Normally stable
10.3 Possibility of hazardous reactions	None known
10.4 Conditions to avoid	Extreme temperatures. Protect from sunlight
10.5 Incompatible materials	None known
10.6 Hazardous decomposition products	No known hazardous decomposition products

## SECTION 11. Toxicological information

11.1 Information on toxicological effects	
Acute toxicity	Not known
Skin corrosion/irritation	The product has been dermatologically tested and is safe on hands.
Serious eye damage/irritation	May cause irritation
Respiratory or skin sensitisation	Not known
Germ cell Mutagenicity	Not known
Carcinogenicity	Not known
Reproductive toxicity	Not known
Summary of evaluation of the CMR properties	Not known
STOT-single exposure	Not known
STOT-repeated exposure	Not known
Aspiration Hazard	Not known

## SECTION 12. Ecological Information

12.1 Aquatic Ecotoxicity	None Reported
12.2 Persistence and degradability	No information is available; however the liquid is nearly completely organic and mostly biodegradable
12.3 Bioaccumulative potential	Not determined
12.4 Mobility in soil	The used wipe should be disposed of according to local regulations
12.5 Results of PBT and vPvB assessment	Not determined
12.6 Other Adverse Effects	Not determined

<b>SECTION 13. Disposal considerations</b>	
13.1 Waste treatment methods	No hazardous residues
13.1.1 Product / Packaging disposal (No waste codes/designations)	Packaging should be disposed of in accordance with regional and / or national regulations. Empty package does not pose any special hazard

<b>SECTION 14. Transport Information</b>	
14.1 UN Number	Not classified
14.2 UN proper shipping name	Not classified
14.3 Transport Hazard class(es)	Not classified
14.4 Packing group	Not classified
14.5 Environmental hazards	None
14.6 Special precautions for user	Keep containers upright to avoid possible cleaning lotion leakage
14.7 Transport in bulk according to Annex 11 of MARPOL73/78 and the IBC Code	The mixture is only transported as part of a finished product as cleaning wipes

<b>SECTION 15. Regulatory information</b>	
15.1 Safety, health and environmental regulations/legislation specific for the mixture	Subject to Directives 67/548/EEC and 1999/45/EC Not a hazard in water
15.2 Chemical safety assessment	No chemical Safety Assessment has been carried out for this mixture by the manufacturer. The mixture has been dermatologically tested and passed as safe to use on skin

<b>SECTION 16. Other Information</b>	
<b>Relevant S-phrases</b> S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.	
<b>Relevant R-phrases</b> R10 Flammable R11 Highly flammable R21 Harmful in contact with skin R22 Harmful if swallowed. R20/21/22: Harmful by inhalation, in contact with skin and if swallowed. R25 Toxic if swallowed R26 Very toxic by inhalation R34 Causes burns. R36 Irritating to eyes. R38 Irritating to skin. R36/38 Irritating to eyes and skin. R36/37/38 Irritating to eyes, respiratory system and skin. R43 May cause sensitization by skin contact. R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. R65 Harmful: may cause lung damage if swallowed. R67 Vapors may cause drowsiness and dizziness.	
<b>Training Advice:</b>	

Read accompanying information and use only in accordance with manufacturer's instructions.

Recommended restrictions on uses:

Hand Cleansing Wipe, for external use only.

Further information:

Data compared to previous version altered:

First version.

**Notes:**

This information only concerns the above-mentioned product and does not need to be valid if used with other product(s) or in any process outside of that specifically referred to in the manufacturer's instructions. It does not represent a guarantee of the properties of the product. The information given is to the best of our present knowledge, correct and complete and is given in good faith but without warranty.

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