

SAFETY DATA SHEET

Wipeout Ultimate Disinfectant

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Trade name: Wipeout Ultimate Disinfectant

Product no.: 61302AORSH

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

Relevant identified uses of the substance or mixture: Cleaning product

▼ *Use descriptors (UK REACH):*

Sectors of use	Description
LCS "PW"	Professional uses: Public domain (administration, education, entertainment, services, craftsmen)
Product category	Description
PC 35	Washing and Cleaning Products (including solvent based products)
PC 8	Biocidal Products (e.g. Disinfectants, pest control)

Uses advised against: Uses other than those identified are not

recommended

1.3. Details of the supplier of the safety data sheet

Company and address: Distinct Disposables Ltd

Units 3 & 4 Meltham Road Lockwood

HD4 7BH Huddersfield

01484 854518 01484 852007

E-mail: info@distinctdisposables.co.uk

Revision: 26/01/2024

SDS Version: 4.0

Date of previous version: 24/07/2023 (3.0)

1.4. Emergency telephone number



Contact The National Poisons Information Service (dial 111, 24 h service). See section 4 "First aid measures".

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Skin Irrit. 2; H315, Causes skin irritation. Eye Dam. 1; H318, Causes serious eye damage.

2.2. Label elements

Hazard pictogram(s):

Signal word: Danger

Hazard statement(s): Causes skin irritation. (H315)

Causes serious eye damage. (H318)

Precautionary statement(s):

General: If medical advice is needed, have product

container or label at hand. (P101) Keep out of reach of children. (P102)

Prevention: Wash hands and exposed skin thoroughly

after handling. (P264)

Wear eye protection/protective gloves/protective clothing. (P280)

Response: IF IN EYES: Rinse cautiously with water for

several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

(P305+P351+P338)

Immediately call a POISON CENTER/doctor.

(P310)

Storage: -

Disposal: -

Hazardous substances: Alcohols, C12-14, ethoxylated

▼ *Additional labelling:* EUH208, Contains d-limonene. May produce

an allergic reaction.
Active substance(s):

Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides (2.75 g/100g)

▼ Labelling of contents according to Detergents Regulation (EC) No 648/2004 as retained and amended in UK law:

< 5%

· Non-ionic surfactants

· Disinfectants



- · Perfumes (D-LIMONENE)
- · Perfumes (CITRAL)

2.3. Other hazards

▼ Additional warnings:

This mixture/product does not contain any substances known to fulfil the criteria for PBT and vPvB classification.

This product does not contain any substances considered to be endocrine disruptors in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances

Not applicable. This product is a mixture.

3.2. ▼ Mixtures

Product/substance	Identifiers	% w/w	Classification	Note
Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides	CAS No.: 68424-85-1 EC No.: 270-325-2 UK-REACH: Index No.:	1-3%	Acute Tox. 4, H302 Skin Corr. 1B, H314	[19]
Alcohols, C12-14, ethoxylated	CAS No.: 68439-50-9 EC No.: 500-213-3 UK-REACH: Index No.:	1-3%	Acute Tox. 4, H302 Eye Dam. 1, H318 Aquatic Chronic 3, H412	[19]
d-limonene	CAS No.: 5989-27-5 EC No.: 227-813-5 UK-REACH: Index No.: 601-029-00-7	<0.25%	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 1, H400 (M=1) Aquatic Chronic 1, H410 (M=1)	[9]
(2- methoxymethylethoxy)pr opanol	CAS No.: 34590-94-8 EC No.: 252-104-2 UK-REACH: Index No.:	<0.05%		
citral	CAS No.: 5392-40-5 EC No.: 226-394-6 UK-REACH: Index No.: 605-019-00-3	<0.05%	Skin Irrit. 2, H315 Skin Sens. 1, H317 Eye Irrit. 2, H319	[9]



See full text of H-phrases in section 16. Occupational exposure limits are listed in section 8, if these are available.

▼ Other information

[9] Identified by EU as a fragrance ingredients, known to cause allergic contact dermatitis (Regulation (EC) No 1223/2009 on cosmetic products)

[19] UVCB = Unknown or variable composition, complex reaction products or of biological materials

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

General information: In the case of accident: Contact a doctor or

casualty department – take the label or this

safety data sheet.

Contact a doctor if in doubt about the injured person's condition or if the symptoms

person's condition or if the symptoms persist. Never give an unconscious person

water or other drink.

▼ *Inhalation:* IF INHALED: Move to fresh air and keep at

rest in a position comfortable for breathing. If symptoms: Call 112/ambulance for medical assistance. If no symptoms: Call a POISON

CENTRE or a doctor.

▼ *Skin contact*: IF ON SKIN: Take off all contaminated

clothing and wash it before reuse. Wash skin with water. If skin irritation or rash occur: Get

medical advice.

▼ Eye contact: IF IN EYES: Immediately rinse with water for

several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. Call 112/ambulance for

medical assistance.

▼ *Ingestion*: IF SWALLOWED: Immediately rinse mouth.

Give something to drink, if exposed person is able to swallow. Do NOT induce vomiting. Call 112/ambulance for medical assistance.

Burns: Not applicable.

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

Sensitisation: This product contains substances, which may trigger allergic reaction upon dermal contact. Manifestation of allergic reactions typically takes place within 12-72 hours after



exposure.

The product contains substances that cause serious eye damage. Contact with these substances can cause irreversible effects on the eye / serious eye damage.

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

IF exposed or concerned:

Get immediate medical advice/attention.

Information to medics

The eyes should also be rinsed repeatedly on the way to the doctor if eye exposure to alkaline chemicals (pH > 11), amines and acids like acetic acid, formic acid or propionic acid Bring this safety data sheet or the label from this product.

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media: Alcohol-resistant foam, carbon dioxide, powder, water mist. Unsuitable extinguishing media: Waterjets should not be used, since they can spread the fire.

5.2. Special hazards arising from the substance or mixture

Fire will result in dense smoke. Exposure to combustion products may harm your health. Closed containers, which are exposed to fire, should be cooled with water. Do not allow fire-extinguishing water to enter the sewage system and nearby surface waters. If the product is exposed to high temperatures, e.g. in the event of fire, dangerous

decomposition compounds are produced. These are:

Halogenated compounds

Nitrogen oxides (NO_x)

Carbon oxides (CO / CO2)

5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective clothing to prevent contact. Upon direct exposure contact The National Poisons Information Service (dial 111, 24 h service) in order to obtain further advice.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Avoid direct contact with spilled substances.

Contaminated areas may be slippery.

6.2. Environmental precautions

Avoid discharge to lakes, streams, sewers, etc. Keep unauthorized persons away from the spill

6.3. Methods and material for containment and cleaning up

Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations.

Wherever possible cleaning should be performed with normal cleaning agents. Avoid use of



solvents.

6.4. Reference to other sections

See section 13 "Disposal considerations" on handling of waste. See section 8 "Exposure controls/personal protection" for protective measures.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Avoid direct contact with the product.

Smoking, drinking and consumption of food is not allowed in the work area.

See section 8 "Exposure controls/personal protection" for information on personal protection.

7.2. Conditions for safe storage, including any incompatibilities

Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

Recommended storage material: Keep only in original packaging.

Storage temperature: Dry, cool and well ventilated

Incompatible materials: Strong acids, strong bases, strong oxidizing

agents, and strong reducing agents.

7.3. Specific end use(s)

This product should only be used for applications quoted in section 1.2.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. ▼ Control parameters

No substances are listed in the national list of substances with an occupational exposure limit.

▼ DNEL

citral

Duration:	Route of exposure:	DNEL:
Long term – Local effects - General population	Dermal	140 μg/cm²
Long term – Local effects - Workers	Dermal	140 μg/cm²
Long term – Systemic effects - General population	Dermal	1 mg/kg bw/day
Long term – Systemic effects - Workers	Dermal	1.7 mg/kg bw/day
Long term – Systemic effects - General population	Inhalation	2.7 mg/m ³
Long term – Systemic effects - Workers	Inhalation	9 mg/m³
Long term – Systemic effects - General population	Oral	600 µg/kgbw/day

d-limonene

Duration:	Route of exposure:	DNEL:
Long term – Systemic effects - General population	Dermal	4.8 mg/kg bw/day



Long term – Systemic effects - Workers	Dermal	9.5 mg/kg bw/day
Long term – Systemic effects - General population	Inhalation	16.6 mg/m³
Long term – Systemic effects - Workers	Inhalation	66.7 mg/m³
Long term – Systemic effects - General population	Oral	4.8 mg/kg bw/day

Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides

	Control of the contro				
Duration:	Route of exposure:	DNEL:			
Long term – Systemic effects - General population	Dermal	3.4 mg/kg bw/day			
Long term – Systemic effects - Workers	Dermal	5.7 mg/kg bw/day			
Long term – Systemic effects - General population	Inhalation	1.64 mg/m ³			
Long term – Systemic effects - Workers	Inhalation	3.96 mg/m ³			
Long term – Systemic effects - General population	Oral	3.4 mg/kg bw/day			

▼ PNEC

citral

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		6.78 μg/L
Freshwater sediment		125 μg/kg
Intermittent release (freshwater)		67.8 μg/L
Marine water		678 ng/L
Marine water sediment		12.5 µg/kg
Sewage treatment plant		1.6 mg/L
Soil		20.9 μg/kg

d-limonene

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		14 μg/L
Freshwater sediment		3.85 mg/kg
Marine water		1.4 μg/L
Marine water sediment		385 μg/kg
Predators		133 mg/kg
Sewage treatment plant		1.8 mg/L
Soil		763 µg/kg

Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		420 ng/L
Freshwater sediment		68 mg/kg
Intermittent release (freshwater)		160 ng/L

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Intermittent release (marine water)	207 ng/L
Marine water	96 ng/L
Marine water sediment	15.75 mg/kg
Sewage treatment plant	160 μg/L
Soil	1.66 mg/kg

8.2. ▼ Exposure controls

Apply general control to prevent unnecessary exposure

General recommendations: Smoking, drinking and consumption of food

is not allowed in the work area.

Exposure scenarios: There are no exposure scenarios

implemented for this product.

▼ *Exposure limits*: Occupational exposure limits have not been

defined for the substances in this product.

▼ *Appropriate technical measures:* Ensure that eyewash stations and safety

showers are located within easy reach.

Apply standard precautions during use of the

product. Avoid inhalation of vapours.

Hygiene measures: Take off contaminated clothing and wash it

before reuse.

Measures to avoid environmental exposure: No specific requirements.

Individual protection measures, such as personal protective equipment

Generally: Use only UKCA marked protective

equipment.

Respiratory Equipment:

Туре	Class	Colour	Standards	
Ensure there is sufficient ventilation.				

Skin protection:

Recommended	Type/Category	Standards	
Wear appropriate protection clothing, e.g. coveralls in polypropylene or working clothes in cotton or polyester.	-	-	R

▼ Hand protection:



Material	Glove thickness (mm)	Breakthrough time (min.)	Standards	
Gloves	-	> 360	EN374	

▼ Eye protection:

Туре	Standards	
Safety glasses or goggles (EN 166). The use of a full-face shield or other full-face protection is strongly recommended when handling open containers or if splashes may occur.	EN166	

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical state: Liquid
Colour: Green

Odour / Odour threshold: Lemon like pH: 7.0 - 8.0

Density (g/cm^3) :

Kinematic viscosity: Testing not relevant or not possible due to

the nature of the product.

Particle characteristics: Does not apply to liquids.

Phase changes

Melting point/Freezing point (°C):

Testing not relevant or not possible due to

the nature of the product.

Softening point/range (waxes and pastes) (°C): Does not apply to liquids.

Boiling point (°C): Testing not relevant or not possible due to

the nature of the product.

Vapour pressure: Testing not relevant or not possible due to

the nature of the product.

Relative vapour density: Testing not relevant or not possible due to

the nature of the product.



Decomposition temperature (°C): Testing not relevant or not possible due to

the nature of the product.

Data on fire and explosion hazards

Flash point (°C): Testing not relevant or not possible due to

the nature of the product.

Flammability (°C): Testing not relevant or not possible due to

the nature of the product.

Auto-ignition temperature (°C): Testing not relevant or not possible due to

the nature of the product.

Lower and upper explosion limit (% v/v): Testing not relevant or not possible due to

the nature of the product.

Solubility

Solubility in water: Completely soluble

n-octanol/water coefficient (LogKow): Testing not relevant or not possible due to

the nature of the product.

Solubility in fat (g/L): Testing not relevant or not possible due to

the nature of the product.

9.2. Other information

Oxidizing properties: Testing not relevant or not possible due to

the nature of the product.

Other physical and chemical parameters: No data available.

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

No data available.

10.2. Chemical stability

The product is stable under the conditions, noted in section 7 "Handling and storage".

10.3. Possibility of hazardous reactions

None known.

10.4. Conditions to avoid

None known.

10.5. Incompatible materials

Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

10.6. Hazardous decomposition products

The product is not degraded when used as specified in section 1.

SECTION 11: TOXICOLOGICAL INFORMATION



11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008 as retained and amended in UK law

Acute toxicity

Based on available data, the classification criteria are not met.

Skin corrosion/irritation

Causes skin irritation.

Serious eye damage/irritation

Causes serious eye damage.

Respiratory sensitisation

Based on available data, the classification criteria are not met.

Skin sensitisation

This product contains substances that may trigger an allergic reaction in already sensitized persons.

Germ cell mutagenicity

Based on available data, the classification criteria are not met.

Carcinogenicity

Based on available data, the classification criteria are not met.

Reproductive toxicity

Based on available data, the classification criteria are not met.

STOT-single exposure

Based on available data, the classification criteria are not met.

STOT-repeated exposure

Based on available data, the classification criteria are not met.

Aspiration hazard

Based on available data, the classification criteria are not met.

11.2. Information on other hazards

Long term effects

The product contains substances that cause serious eye damage. Contact with these substances can cause irreversible effects on the eye / serious eye damage.

▼ Endocrine disrupting properties

This mixture/product does not contain any substances known to have hormone-disrupting properties in relation to health.

▼ Other information

d-limonene has been classified by IARC as a group 3 carcinogen.

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

No data available.



12.2. ▼ Persistence and degradability

Based on available data, the classification criteria are not met.

12.3. ▼ Bioaccumulative potential

Based on available data, the classification criteria are not met.

12.4. Mobility in soil

No data available.

12.5. ▼ Results of PBT and vPvB assessment

This mixture/product does not contain any substances known to fulfil the criteria for PBT and vPvB classification.

12.6. ▼ Endocrine disrupting properties

This mixture/product does not contain any substances considered to have endocrine-disrupting properties in relation to the environment.

12.7. Other adverse effects

This product contains substances that are toxic to the environment. May result in adverse effects to aquatic organisms.

This product contains substances, which may cause adverse long-term effects to the aquatic environment.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste treatment methods

Product is not covered by regulations on dangerous waste.

Regulation (EU) No 1357/2014 of 18 December 2014 on waste as retained and amended in UK law

EWC code

Not applicable.

Specific labelling

Contaminated packing

Packaging containing residues of the product must be disposed of similarly to the product.

SECTION 14: TRANSPORT INFORMATION

		14.2 UN proper shipping name	14.3 Hazard class(es)	14.4 PG*		Other information:
ADR	-	-	-	-	-	-
IMDG	-	-	-	-	-	-
IATA	-	-	-	-	-	-

^{*} Packing group

^{**} Environmental hazards



Additional information

Not dangerous goods according to ADR, IATA and IMDG.

14.6. Special precautions for user

Not applicable.

14.7. Maritime transport in bulk according to IMO instruments

No data available.

SECTION 15: REGULATORY INFORMATION

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

Restrictions for application: No special.

Demands for specific education: No specific requirements.

SEVESO - Categories / dangerous substances: Not applicable.

Biocidal Products Regulations: Product type: PT2 - Disinfectants and

algaecides not intended for direct application

to humans or animals

Restrictions on use:

Directions for use and dose rate:

Additional information:

▼ UK-REACH, Annex XVII

d-limonene is subject to UK-REACH restrictions, UK-REACH annex XVII (entry 40).

▼ Labelling of contents according to Detergents

Regulation (EC) No 648/2004 as retained and

amended in UK law: • Non-ionic surfactants

· Disinfectants

< 5%

· Perfumes (D-LIMONENE)

· Perfumes (CITRAL)

Additional information: The surfactant(s) contained in this

preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No 648/2004 on detergents as retained and amended in UK law. Data to

support this assertion are held at the

disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request

of a detergent manufacturer.

Sources: The Management of Health and Safety at

Work Regulations 1999.

Regulation (EC) No 648/2004 on detergents

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as retained and amended in UK law. In accordance with Regulation (EU) No 528/2012 concerning the making available on the market and use of biocidal products as retained and amended in UK law. Regulation (EU) No 1357/2014 of 18 December 2014 on waste as retained and amended in UK law. Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures (CLP) as retained and amended in UK law. Regulation (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) as retained and amended in UK law.

15.2. Chemical safety assessment

Nο

SECTION 16: OTHER INFORMATION

▼ Full text of H-phrases as mentioned in section 3

H226, Flammable liquid and vapour.

H302, Harmful if swallowed.

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.

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.

▼ The full text of identified uses as mentioned in section 1

LCS "PW" = Professional uses: Public domain (administration, education, entertainment, services, craftsmen)

PC 35 = Washing and Cleaning Products (including solvent based products)

PC 8 = Biocidal Products (e.g. Disinfectants, pest control)

▼ Abbreviations and acronyms

ADN = European Provisions concerning the International Carriage of Dangerous Goods by Inland Waterway

ADR = The European Agreement concerning the International Carriage of Dangerous Goods by Road

ATE = Acute Toxicity Estimate

BCF = Bioconcentration Factor

CAS = Chemical Abstracts Service



CE = Conformité Européenne (European conformity)

CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008]

CSA = Chemical Safety Assessment

CSR = Chemical Safety Report

DMEL = Derived Minimal Effect Level

DNEL = Derived No Effect Level

EINECS = European Inventory of Existing Commercial chemical Substances

ES = Exposure Scenario

EUH statement = CLP-specific Hazard statement

EuPCS = European Product Categorisation System

EWC = European Waste Catalogue

GHS = Globally Harmonized System of Classification and Labelling of Chemicals

IARC = International Agency for Research on Cancer (IARC)

IATA = International Air Transport Association

IBC = Intermediate Bulk Container

IMDG = International Maritime Dangerous Goods

LogPow = logarithm of the octanol/water partition coefficient

MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as

modified by the Protocol of 1978. ("Marpol" = marine pollution)

OECD = Organisation for Economic Co-operation and Development

PBT = Persistent, Bioaccumulative and Toxic

PNEC = Predicted No Effect Concentration

RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail

RRN = REACH Registration Number

SCL = A specific concentration limit

SVHC = Substances of Very High Concern

STOT-RE = Specific Target Organ Toxicity - Repeated Exposure

STOT-SE = Specific Target Organ Toxicity - Single Exposure

TWA = Time weighted average

UN = United Nations

UVBC = Unknown or variable composition, complex reaction products or of biological materials

VOC = Volatile Organic Compound

vPvB = Very Persistent and Very Bioaccumulative

Additional information

The classification of the substance/mixture in regard of health hazards are in accordance with the calculation methods given by Regulation (EC) No. 1272/2008 (CLP) as retained and amended in UK law.

▼ The safety data sheet is validated by

Anglian Chemicals

Other

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a blue triangle.

The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.

It is recommended to hand over this safety data sheet to the actual user of the product.

Information in this safety data sheet cannot be used as a product specification.



Country-language: GB-en