



EcoTech
(Europe) Ltd

SAFETY DATA SHEET

In accordance with REACH Regulation EC No. 1907/2006
as amended by EC 453/2010.



ECOCLENZ® ANTI-BACTERIAL HAND GEL ALCOHOL-FREE

Version 1: dated 30/3/2020

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

1.1	Product identifier	EcoClenz Anti-Bacterial Hand Gel Alcohol-Free
	Other means of identification	HG500AF
1.2	Relevant identified uses of the substance or mixture and uses advised against	
	Uses:	Disinfection of hands effective against E-Coli, Listeria, Salmonella, MRSA & viricidal activity against enveloped viruses.
	Not to be used for:	
1.3	Details of the supplier of the Safety Data Sheet	
	Company Name:	EcoTech (Europe) Limited
	Address:	EcoTech House Torrington Avenue Coventry West Midlands CV4 9HN United Kingdom
	Telephone:	+44 (0)24 7647 1894
	Fax:	+44 (0)24 7647 4743
	E-mail:	sales@ecotech-europe.com
	Website:	www.ecotech-europe.com
1.4	Emergency Telephone Number	07484 759342 (24 hours)
	Competent Person Email	sales@ecotech-europe.com

SECTION 2: HAZARDS IDENTIFICATION

2.1	Classification of the substance or mixture	
	Classification under CLP	This product has no classification under CLP.
2.2	Label elements	This product has no label elements.
2.3	Other hazards	This product is not identified as a PBT/vPvB substance.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

3.2	Mixtures	None of the ingredients in this gel are classified as hazardous.
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SECTION 4: FIRST AID MEASURES

4.1	Description of first aid measures	
	Skin contact	Not applicable.
	Eye contact	Bathe the eye with running water for 15 minutes. Seek medical assistance if symptoms persist
	Ingestion	Wash out mouth with water.
	Inhalation	Not applicable.
4.2	Most important symptoms and effects, both acute and delayed	
	Skin contact	Based on available data the classification criteria are not met.
	Eye contact	May cause eye irritation.
	Ingestion	Based on available data classification criteria are not met.
	Inhalation	No symptoms.
4.3	Immediate / special treatment	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	Exposure hazards	In combustion emits toxic fumes of oxides of carbon.
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 upside 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 material 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	None
7.2	Storage conditions	Store in a cool, well ventilated area. Keep container tightly closed.
	Suitable packaging	Correctly labelled containers must be used
7.3	Specific end use	No data available.

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SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1	Control parameters	
	Workplace exposure limits	No data available.
	DNEL / PNEC	No data available.
8.2	Exposure controls	
	Respiratory protection	Respiratory protection not required.
	Hand protection:	Classified as non-hazardous.
	Eye protection	Not classified as hazardous under normal use.
	Skin protection	Classified as a non-hazardous product.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1	Information on basic physical and chemical properties	
	State:	Liquid
	Colour:	Colourless
	Odour:	Characteristic odour
	Evaporation rate:	No data available.
	Oxidising:	Not oxidising.
	Solubility in water:	Completely miscible in water
	Viscosity:	No data available.
	Boiling point/range°C:	No data available.
	Flammability limits %: lower:	Not flammable.
	Flash point°C:	No data available.
	Autoflammability°C:	Not flammable.
	Relative density:	Approx 1.000
	VOC g/l:	No data available.
	Melting point/range°C:	No data available.
	Part.coeff. n-octanol/water:	No data available.
	Vapour pressure:	No data available.
	pH	6.5 - 8.5
9.2	Other information	None available.

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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. Freezing.
10.5	Incompatible materials	Strong oxidising agents. Strong acids. Strong bases.
10.6	Hazardous decomposition products	In combustion emits toxic fumes of oxides of carbon.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1	Information on toxicological effects	
	Acute toxicity	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	Based on available data the classification criteria are not met.
	Eye contact	May cause eye irritation
	Ingestion	Based on available data classification criteria are not met.
	Inhalation	No symptoms.

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SECTION 12: ECOLOGICAL INFORMATION

12.1	Toxicity	No data available.
12.2	Persistence and degradability	Biodegradable.
12.3	Bio accumulative 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 13: DISPOSAL CONSIDERATION

13.1	Waste treatment methods	NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.
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SECTION 14: TRANSPORT INFORMATION

	Transport Class	This product does not require a classification for transport.
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SECTION 15: REGULATORY INFORMATION

15.1	Safety, health and environmental regulations / legislation specific for the substance or mixture	Not applicable.
15.2	Chemical safety assessment	A chemical safety assessment has been carried out

SECTION 16: 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.
	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.