

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Revision date: 6/10/2019 Version: 10.1

Generated : 10/06/2019

14. Product identifier Yoduct form : Mixture Yoduct name : SELDET BACTERICIDAL Yoduct name : SELDET BACTERICIDAL Yoduct name : SELDET BACTERICIDAL Yoduct code : Detergent 1.2. Relevant identified uses of the substance or mixture and uses advised against	SECTION 1: Identification of the s	substance/mixture and of the company/undertaking
Product form I. Mixture Product name SELDET BACTERICIDAL Yorduct name SELDET BACTERICIDAL Yorduct name : O008 Yorduct name : O008 Yorduct identified uses of the substance or mixture and uses advised against 2.1. Relevant identified uses For professional use only Alar use category : Professional use only Uses advised against is patiented bactericidal washing up liquid. 2.2. Uses advised against is additional information available 1.3. Details of the supplier of the safety data sheet sector 1.4. Emergency telephone number Min to Fri 8.30am to 5.00pm - 01298 26226 EECIDEN 22: Hozard 5 identification Tel 01298 20226 Fax: 01298 26226 SECION 22: Hozard 5 identification Tel 01298 26226 EECIDEN 22: Hozard 5 identification Tel 01298 26226 Seconding to Regulation (EC) No. 12722008 [CLP] Tel 01298 26226 Seconding to Regulation (EC) No. 12722008 [CLP] H319 Vazardous to the aquatic environment — Chronic Hazard, Category 3 H412 Seconding to Regulation (EC) No. 1272/2008 [CLP] GHS07 Signal word (CLP) : Warning Vazardous to the aquatic	1.1. Product identifier	
Product code : CO08 Type of product : Detergent 2.2. Relevant identified uses . Entergent All relevant identified uses . Professional use Adaption and the substance or mixture : Professional use Moutsnail/Professional uses : Professional use Jack Status : Professional use Vacational information available : Professional use I.3. Details of the supplier of the safety data sheet : Professional use Second of the supplier of the safety data sheet : Professional use Second of the supplier of the safety data sheet : Professional use Second of the supplier of the safety data sheet : Professional use Second of the supplier of the safety data sheet : Professional use Second of the supplier of the safety data sheet : Professional use Second of the supplier of the safety data sheet : Professional use Second of the supplier of the safety data sheet : Professional use Second of the supplier of the safety data sheet : Professional use Second of the supplier of the safety data sheet : Professional use Second of the supplier of the safety data sheet : Professional use Second of the su	Product form	: Mixture
Type of product : Delergent 1.2. Relevant identified uses of the substance or mixture and uses advised against 2.1. Relevant identified uses Aim use category : Professional use industrialProfessional use spec is of the substance/mixture is Details of the subplier of the safety data sheet is Details of the subplier of the safety data sheet is of the substance or mixture is of the substance or mixture Ch. Classification of the substance or mixture classification according to Regulation (EC) No. 1272/2008 [CLP] Berous eye damage/eye initiation, Category 2 is of the substance or mixture classification according to Regulation (EC) No. 1272/2008 [CLP] Berous eye damage/eye initiation, Category 3 is of the substance or mixture classification according to Regulation (EC) No. 1272/2008 [CLP] Berous eye damage/eye initiation, Category 2 is of the substance or mixture classification according to Regulation (EC) No. 1272/2008 [CLP] Berous eye damage/eye initiation, Category 3 is of the substance or mixture classification according to Regulation (EC) No. 1272/2008 [CLP] is adverse physicochemical, human healt hand environmental effects <	Product name	SELDET BACTERICIDAL
1.2. Relevant identified uses of the substance or mixture and uses advised against 2.1. Relevant identified uses Ain use category : Professional use industrial/Professional use spec : For professional use only sed of the substance/mixture : patented bactericidal washing up liquid. 1.2. Uses advised against to additional information available 1.3. Details of the supplier of the safety data sheet STADEN LANE, BUXTON DERBYSHIPE, SK17 9R2, UNITED KINGOOM Tel: 01298 25226 SECTION 2: Hazards identification Transport LANE, BUXTON DERBYSHIPE, SK17 9R2, UNITED KINGOOM Tel: 01298 25226 Comparison of the substance or mixture Mon to Fri 8.30am to 5.00pm - 01298 26226 SECTION 2: Hazards identification Mon to Fri 8.30am to 5.00pm - 01298 26226 SECTION 2: Hazards identification Elevand compared to the substance or mixture Classification according to Regulation (EC) No. 1272/2008 [CLP] For professional use advised environment of the substance or mixture Classification according to Regulation (EC) No. 1272/2008 [CLP] Elevant is advised equation available 2.2. Label elements See section 16 Workers physicochemical, human health and environmental effects See advise environment. Signal word (CLP) : Warning Elevant itermint to aquatic life with long lasting effects.	Product code	: C008
2.1. Relevant identified uses Adan use category Professional use For professional use only Jas of the substance/mixture patented bactericidal washing up liquid. 2.2. Uses advised against So additional information available 3.3. Details of the supplier of the safety data sheet STADEN LANE, BUXTON, DERBYSHIRE, SK17 9R2, UNITED KINGDOM Tel: 01298 28228 Fax: 01298 28526 Fax: 01298 28228 Fax: 01298 2828 Fax: 01298 28288 Fax: 01298 2828	Type of product	: Detergent
Alain use category : Professional use industrial/Professional use spec : For professional use only so of the substance/mixture : patented bactericidal washing up liquid. 1.2.2. Uses advised against to additional information available 1.3. Details of the supplier of the safety data sheet 1.3. Details of the supplier of the safety data sheet 1.3. Details of the supplier of the safety data sheet 1.3. Details of the supplier of the safety data sheet 1.4. Emergency telephone number Emergency number Mon to Fri 8.30am to 5.00pm - 01298 26226 SECTION 2: Hazards identification 2.1. Classification of the substance or mixture 1.3. Details of the supplier of hesite (C) No. 1272/2008 [CLP] Pariod again (CLP) Hazerds identification (Category 3 H319 Hazardous to the aquatic environment — Ohronic Hazard, Category 3 H319 Hazardous to the aquatic environment — Ohronic Hazard, Category 3 H319 Hazardous to the aquatic environment — Ohronic Hazard, Category 3 H319 Hazardous to the aquatic environment — Ohronic Hazard, Category 3 H319 Hazardous to the aquatic environment — Ohronic Hazard, Category 3 H319 Hazardous to the aquatic environment — Ohronic Hazard, Category 3 H319 Hazardous to the aquatic environment — Ohronic Hazard, Category 3 H319 Hazardous to the aquatic environment — Ohronic Hazard, Category 3 H319 Hazardous to the aquatic environment — Ohronic Hazard, Category 3 H319 Hazardous to the aquatic environment — Ohronic Hazard, Category 3 H319 Hazardous to the aquatic environment — Ohronic Hazard, Category 4 H412 Hazardous to the aquatic environment — Ohronic Hazard, Category 5 GHS07 Figual word (CLP) : Warning Hazard statements (CLP) : H319 - Causes serious eye irritation. H412 - Harmful to aquatic life with long lasting effects. P236 - Wash hands thoroughly date handing. P236 - P231 - P336 - IFI DYES1 Rines cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsig. P337+P333 - If Dye irritation persist: Cathene indical a	1.2. Relevant identified uses of the su	ubstance or mixture and uses advised against
ndustial/Professional use spec : For professional use only lse of the substance/mixture : patented bactericidal washing up liquid. 1.2.2. Uses advised against wa additional information available 1.3.2. Details of the supplier of the safety data sheet 1.4. Emergency telephone number Emergency number Mon to Fri 8.30am to 5.00pm - 01298 26226 ECTION 2: Hazards identification EXELUEN RESEARCH LIMITED Mon to Fri 8.30am to 5.00pm - 01298 26226 ECTION 2: Hazards identification EXELUEN RESEARCH LIMITED Mon to Fri 8.30am to 5.00pm - 01298 26226 ECTION 2: Hazards identification EXELUEN RESEARCH LIMITED Mon to Fri 8.30am to 5.00pm - 01298 26226 ECTION 2: Hazards identification EXELUEN RESEARCH LIMITED Mon to Fri 8.30am to 5.00pm - 01298 26226 ECTION 2: Hazards identification EXELUENT RESEARCH LIMITED Mon to Fri 8.30am to 5.00pm - 01298 26226 ECTION 2: Hazards identification EXELUENT RESEARCH LIMITED Mon to Fri 8.30am to 5.00pm - 01298 26226 ECTION 2: Hazards identification EXELUENT RESEARCH LIMITED Mon to Fri 8.30am to 5.00pm - 01298 26226 EXELUENT RESEARCH LIMITED Mon to Fri 8.30am to 5.00pm - 01298 26226 EXELUENT RESEARCH LIMITED Mon to Fri 8.30am to 5.00pm - 01298 26226 EXELUENT RESEARCH LIMITED Mon to Fri 8.30am to 5.00pm - 01298 26226 EXELUENT RESEARCH LIMITED Mon to Fri 8.30am to 5.00pm - 01298 26226 EXELUENT RESEARCH LIMITED Mon to Fri 8.30am to 5.00pm - 01298 26226 EXELUENT RESEARCH LIMITED Mon to Fri 8.30am to 5.00pm - 01298 26226 EXELUENT RESEARCH LIMITED EXELUENT EXELUENT RESEARCH LIMITE EXELUENT EXELUENT EXELUENT EXELUENT EXELUENT EXELUENT EXELUENT EXELUENT EXELUENT EXELUENT EXELUENT EXELUENT EXELUENT EXELUENT EXELUENT EXELUENT EXELUENT EXELUENT EXELUENT EXELUENT EXELUENT 	1.2.1. Relevant identified uses	
Jae of the substance/mixture : patented bactericidal washing up liquid. 12.2. Uses advised against to additional information available 3.3. Details of the supplier of the safety data sheet SELDEN RESEARCH LIMITED STADEN LANE, BUXTON, DERRYSHIRE, SK17 9RZ, UNITED KINODOM Tel: 01298 26526 Fax: 01298 26540 Email: safety@selden.co.uk 14. Emergency telephone number Emergency number Mon to Fri 8.30am to 5.00pm - 01298 26526 SECTION 2: Hazards identification E.1. Classification of the substance or mixture Classification according to Regulation (EC) No. 1272/2008 [CLP] Serious eye damage/eye initiation, Category 2 H319 Hazardous to the aquatic environment — Chronic Hazard, Category 3 H412 Full text of H statements : see section 16 Workerse physicochemical, human health and environmental effects No additional information available 2.2. Label elements Label elements Label elements Selopia word (CLP) : Warning Hazard statements (CLP) : Warning Hazard statements (CLP) : P264 · Wash hands thoroughly after handling, P273 - Avoid relases to the environment. P280 · Weare ye protection. P280 · Weare ye protection. P280 · Weare ye protection. P395/F931-P333 · If yey initiation primasis. P395/F931-P333 · If yey initiation primasis. P395 · P317-P333 · If yey initiation primasis. P395/F931-P333 · If yey initiation primasis. P395/F9	Main use category	: Professional use
2.2. Uses advised against No additional information available 3.3. Details of the supplier of the safety data sheet SELDEN RESEARCH LIMITED STADEN LANE, BUXTON, DERBYSHIRE, SK17 9RZ, UNITED KINGDOM Tel: 01298 26226 Fax: 01298 26226 4.4. Emergency telephone number Mon to Fri 8.30am to 5.00pm - 01298 26226 Emergency telephone number Mon to Fri 8.30am to 5.00pm - 01298 26226 SECTION 22 Hazards identification Ethol 729/2008 [CLP] Perious eve damage/eye initiation, Category 2 H319 Hazardous to the aquatic environment — Chronic Hazard, Category 3 H412 Valuerse physicochemical, human health and environmental effects Vo additional information available 2.2. Label elements Edition generation (EC) No. 1272/2008 [CLP] Adverse physicochemical, human health and environmental effects Vo additional information available 2.2. Label elements Edition generation (EC) No. 1272/2008 [CLP] Adverse physicochemical, human health and environmental effects Vo additional information available 2.2. Label elements Edition generation (EC) No. 1272/2008 [CLP] Signal word (CLP) : Warning tazard statements (CLP) : Warning tazard statements (CLP) : P264 - Wash hands thoroughy after handling, P7273 - Woid release to the environ	Industrial/Professional use spec	: For professional use only
No additional information available I.3. Details of the supplier of the safety data sheet SELDEN RESEARCH LIMITED STADEN LANE, BUXTON, DERBYSHIRE, SK17 9RZ, UNITED KINGDOM Tel: 01298 26226 Fax: 01298 26226 Fax: 01298 26226 SECTION 2: Hazards identification Mon to Fri 8.30am to 5.00pm - 01298 26226 SECTION 2: Hazards identification C1. Classification of the substance or mixture C1. Classification of the substance or mixture C1. Classification of the substance or mixture C1. Classification, Category 2 H319 H324 H319 H324 H319 H324 H319 H319 H324 H319 H32 H31 H32 H31 H32 H31 H32 H31 H32 H32 H31 H32 H31 H32 H31 H32 H31 H32 H32 H3	Use of the substance/mixture	: patented bactericidal washing up liquid.
A. Details of the supplier of the safety data sheet SELDEN RESEARCH LIMITED STADEN LANE, BUXTON, DERBYSHIRE, SK17 9RZ, UNITED KINGDOM Tel: 01298 26226 Server Statements Base Statements Emergency telephone number Mon to Fri 8.30am to 5.00pm - 01298 26226 SECTION 2: Hazards identification Editional to 5.00pm - 01298 26226 SECTION 2: Hazards identification Editional to 5.00pm - 01298 26226 SECTION 2: Hazards identification Editional to 5.00pm - 01298 26226 SECTION 2: Hazards identification Editional to 5.00pm - 01298 26226 Section according to Regulation (EC) No. 1272/2008 [CLP] H319 Paradous to the aquatic environment — Chronic Hazard, Category 3 H412 Vill text of H statements: see section 16 Editional information available 2.2. Label elements Editional information available 2.2. Label elements Editional information available 2.2. Label elements Editional information, Edition (CLP) Hazard statements (CLP) : Warning Precautionary statements (CLP) : P264 - Wash hands thoroughly after handling, P273 - Avoid release to the environment. P280 - Wear eye protection. P308 - HX EYES: Sinse cautiously with water for several minutes. Remove contact lenses, if present and easy tod o. Continue rinsing.	1.2.2. Uses advised against	
SELDEN RESEARCH LIMITED STADEN LANE, BUXTON, DERBYSHIRE, SK17 9RZ, UNITED KINGDOM Tel: 01288 26226 Pair: 01288 26226 Fax: 01298 26540 Emergency telephone number Mon to Fri 8.30am to 5.00pm - 01298 26226 CECTION 2: Hazards identification Hord of the substance or mixture Classification of the substance or mixture Hord of the substance or mixture Classification according to Regulation (CE) No. 1272/2008 [CLP] Hord of the substance or mixture Pairous evel damage/evel mittaino, Categoory 2 H319 Hazardous to the aquatic environment – Chronic Hazard, Category 3 H412 Values ephysicochemical, human health and environmental effects Vo additional information available L2. Label elements GHS07 Category and (CLP) : Warning Hazard statements (CLP) : Warning Hazard statements (CLP) : Warning Hazard statements (CLP) : Warning Precautionary statements (CLP) : Warning Precautionary statements (CLP) : Warning Para Arbit and model statements : P20 - Waser sep rotection. P273 - Avoid release to the environment. P20 - Waser sep rotection. P273 - Avoid release to the environment. P20 - Waser sep rotection.	No additional information available	
Tel: 01298 26226 Fax: 01298 26540 Email: safety@selden.co.uk A. Emergency telephone number Intergency number Mon to Fri 8.30am to 5.00pm - 01298 26226 ECTION 2: Hazards identification E.1. Classification of the substance or mixture Dassification according to Regulation (EC) No. 1272/2008 [CLP] Serious eye damage/eye irritation, Category 2 H319 Bazardous to the aquatic environment — Chronic Hazard, Category 3 H412 Ult ext of H statements : see section 16 Adverse physicochemical, human health and environmental effects No additional information available E.2. Label elements abelling according to Regulation (EC) No. 1272/2008 [CLP] tazard pictograms (CLP) Hazard statements (CLP) Facautionary statements CLP-Serious Serious ever the environment. P263 - Warning terres in the statements F27. Avoid releases to the environment. P273 - Avoid releases to the environment. P273 - Avoid releases to the environment. P274 - Wash hands throroughy after handling. P273 - Avoid releases to the environment. P269 - Warning F273 - Avoid releases to the environment. P269 - Warning F273 - Avoid releases to the environment. P269 - Warning F273 - Avoid releases to the environment. P274 - Wash hands throroughy after handling. P273 - Avoid releases to the environment. P269 - Warning F273 - Avoid releases to the environment. P269 - Warning F273 - Avoid releases to the environment. P269 - Warning F273 - Avoid releases to the environment. P269 - Warning F273 - Avoid releases to the environment. P269 - Warning F273 - Avoid releases to the environment. P269 - Warning F273 - Avoid release to the environment. P269 - Warning F273 - Avoid release to the environment. P269 - Warning F273 - Avoid release to the environment. P269 - Warning F273 - Avoid release to the environment. P269 - Warning F273 - Avoid release to the environment. P269 - Warning F273 - Avoid release to the environment. P269 - Warning F273 - Avoid release to the	1.3. Details of the supplier of the safe	ety data sheet
Emergency number Mon to Fri 8.30am to 5.00pm - 01298 26226 SECTION 2: Hazards identification 2.1. Classification of the substance or mixture Classification according to Regulation (EC) No. 1272/2008 [CLP] Serious eye damage/eye irritation, Category 2 H319 Hazardous to the aquatic environment — Chronic Hazard, Category 3 H412 Full text of H statements : see section 16 Adverse physicochemical, human health and environmental effects Vo additional information available Adverse physicochemical, human health and environmental effects Vo additional information available E.2. Label elements Lazard pictograms (CLP) :	SELDEN RESEARCH LIMITED	
SECTION 2: Hazards identification 2.1. Classification of the substance or mixture Classification according to Regulation (EC) No. 1272/2008 [CLP] Serious eye damage/eye iritation, Category 2 H319 Hazardous to the aquatic environment — Chronic Hazard, Category 3 H412 Full ext of H statements : see section 16 Adverse physicochemical, human health and environmental effects Vo additional information available 2.2. Label elements 2.2. Label elements	1.4. Emergency telephone number	
2.1. Classification of the substance or mixture Classification according to Regulation (EC) No. 1272/2008 [CLP] Serious eye damage/eye irritation, Category 2 H319 Hazardous to the aquatic environment — Chronic Hazard, Category 3 H412 Full text of H statements : see section 16 Adverse physicochemical, human health and environmental effects No additional information available Base Section 16 2.2. Label elements GHS07 Signal word (CLP) : Hazard statements (CLP) : H319 Causes serious eye initation. H412 Harming Hazard statements (CLP) : Precautionary statements (CLP) : Pacado - Varian Statements (CLP) : Pacado - Varian Statements (CLP) : Pacadutionary statements (CLP) : Pacadutionar	Emergency number	Mon to Fri 8.30am to 5.00pm - 01298 26226
Serious eye damage/eye irritation, Category 2 H319 Hazardous to the aquatic environment — Chronic Hazard, Category 3 H412 Full text of H statements : see section 16 Adverse physicochemical, human health and environmental effects to additional information available 2.2. Label elements Eabelling according to Regulation (EC) No. 1272/2008 [CLP] Hazard pictograms (CLP) Functional formation available Eabelling according to Regulation (EC) No. 1272/2008 [CLP] Hazard pictograms (CLP) Hazard statements (CLP) Hazard statements (CLP) Precautionary statements (CLP) Precautionary statements (CLP) Hazard Stateme		
No additional information available 2.2. Label elements abelling according to Regulation (EC) No. 1272/2008 [CLP] 4azard pictograms (CLP) GHS07 Signal word (CLP) 4azard statements (CLP) 4azard statements (CLP) 4422 442 442 442 442 442 442 442 442 4		
Hazard pictograms (CLP) : GHS07 Signal word (CLP) : Warning Hazard statements (CLP) : H319 - Causes serious eye irritation. H412 - Harmful to aquatic life with long lasting effects. Precautionary statements (CLP) : P264 - Wash hands thoroughly after handling. P273 - Avoid release to the environment. P280 - Wear eye protection. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313 - If eye irritation persists: Get medical advice/attention. EUH-statements : EUH208 - Contains polyhexamethylene biguanide hydrochloride; PHMB. May produce an allergic reaction.	Adverse physicochemical, human health No additional information available 2.2. Label elements	and environmental effects
Hazard pictograms (CLP) : GHS07 Signal word (CLP) : Warning Hazard statements (CLP) : H319 - Causes serious eye irritation. H412 - Harmful to aquatic life with long lasting effects. Precautionary statements (CLP) : P264 - Wash hands thoroughly after handling. P273 - Avoid release to the environment. P280 - Wear eye protection. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313 - If eye irritation persists: Get medical advice/attention. EUH-statements : EUH208 - Contains polyhexamethylene biguanide hydrochloride; PHMB. May produce an allergic reaction.	Labelling according to Regulation (EC) N	0 1272/2008 [CL B]
Signal word (CLP) : Warning Hazard statements (CLP) : H319 - Causes serious eye irritation. H412 - Harmful to aquatic life with long lasting effects. Precautionary statements (CLP) : P264 - Wash hands thoroughly after handling. P273 - Avoid release to the environment. P280 - Wear eye protection. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313 - If eye irritation persists: Get medical advice/attention. EUH-statements : EUH208 - Contains polyhexamethylene biguanide hydrochloride; PHMB. May produce an allergic reaction.	Hazard pictograms (CLP)	
Hazard statements (CLP) : H319 - Causes serious eye irritation. Precautionary statements (CLP) : P264 - Wash hands thoroughly after handling. P273 - Avoid release to the environment. P280 - Wear eye protection. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313 - If eye irritation persists: Get medical advice/attention. EUH-statements : EUH208 - Contains polyhexamethylene biguanide hydrochloride; PHMB. May produce an allergic reaction.		GHS07
Precautionary statements (CLP) H412 - Harmful to aquatic life with long lasting effects. Precautionary statements (CLP) P264 - Wash hands thoroughly after handling. P273 - Avoid release to the environment. P280 - Wear eye protection. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313 - If eye irritation persists: Get medical advice/attention. EUH-statements : EUH208 - Contains polyhexamethylene biguanide hydrochloride; PHMB. May produce an allergic reaction.	Signal word (CLP)	: Warning
Precautionary statements (CLP) : P264 - Wash hands thoroughly after handling. P273 - Avoid release to the environment. P280 - Wear eye protection. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313 - If eye irritation persists: Get medical advice/attention. EUH-statements : EUH208 - Contains polyhexamethylene biguanide hydrochloride; PHMB. May produce an allergic reaction.	Hazard statements (CLP)	
allergic reaction. 2.3. Other hazards	Precautionary statements (CLP)	P273 - Avoid release to the environment. P280 - Wear eye protection. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
2.3. Other hazards	EUH-statements	
	2.3. Other hazards	
	No additional information available	

SECTION 3: Composition/information on ingredients

3.1. Substances Not applicable

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Alkyl, C10-16, polyglucoside	(CAS-No.) 110615-47-9 (EC-No.) 600-975-8 (REACH-no) 01-2119489418-23	5 - 10	Skin Irrit. 2, H315 Eye Dam. 1, H318
Cocamidopropyl betaine	(CAS-No.) 147170-44-3	5 - 10	Eye Dam. 1, H318 Aquatic Chronic 3, H412
Ethanol, 2,2'-iminobis-, N-coco alkyl derivs., N-oxides	(CAS-No.) 61791-47-7 (EC-No.) 263-180-1	0.1 - 1	Eye Dam. 1, H318 Skin Irrit. 2, H315 Aquatic Acute 1, H400
polyhexamethylene biguanide hydrochloride; PHMB	(CAS-No.) 27083-27-8 (EC Index-No.) 616-207-00-X	0.1 - 1	Carc. 2, H351 Acute Tox. 4 (Oral), H302 STOT RE 1, H372 Eye Dam. 1, H318 Skin Sens. 1B, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

Full text of H-statements: see section 16

SECTION 4: First aid measures	
4.1. Description of first aid measures	
First-aid measures general	: Get medical advice/attention if you feel unwell.
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing.
First-aid measures after skin contact	: Wash with plenty of water/
First-aid measures after eye contact	: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
First-aid measures after ingestion	: Give nothing or a little water to drink. Get medical advice/attention if you feel unwell.
4.2. Most important symptoms and eff	ects, both acute and delayed
Symptoms/effects after inhalation	: May cause respiratory irritation.
Symptoms/effects after skin contact	: Repeated exposure may cause skin dryness or cracking.
Symptoms/effects after eye contact	: Causes eye irritation.
Symptoms/effects after ingestion	: May cause a light irritation of the linings of the mouth, throat, and gastrointestinal tract.
4.3. Indication of any immediate medic	cal attention and special treatment needed
Treat symptomatically.	
SECTION 5: Firefighting measures	
5.1. Extinguishing media	
Suitable extinguishing media	: Carbon dioxide. Dry powder. Foam.
5.2. Special hazards arising from the s	substance or mixture
No additional information available	
5.3. Advice for firefighters No additional information available	
SECTION 6: Accidental release me	
	equipment and emergency procedures
	squipment and emergency procedures
6.1.1. For non-emergency personnel	
Emergency procedures	: Evacuate unnecessary personnel.
6.1.2. For emergency responders	
Protective equipment	: Use personal protective equipment as required.
6.2. Environmental precautions	
Avoid release to the environment.	
6.3. Methods and material for containr	nent and cleaning up
For containment	: Collect spillage.
Methods for cleaning up	: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible.
6.4. Reference to other sections	
	osure controls/personal protection". For further information refer to section 13

For further information refer to section 8: "Exposure controls/personal protection". For further information refer to section 13.

C008

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

SECTION 7: Handling and storage		
7.1. Precautions for safe handling		
Precautions for safe handling	: Avoid contact with eyes.	
Hygiene measures	: Do not eat, drink or smoke when using this product.	
7.2. Conditions for safe storage, including any incompatibilities		
Technical measures	: Does not require any specific or particular technical measures.	
Storage conditions	: Keep container closed when not in use.	
Incompatible products	: Oxidizing agent. Strong acids. Strong bases.	
Special rules on packaging	: Keep only in original container.	
7.3. Specific end use(s)		

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available 8.2. Exposure controls

Materials for protective clothing:

Not required for normal conditions of use

Hand protection:

In case of repeated or prolonged contact wear gloves. Chemical resistant gloves (according to European standard EN 374 or equivalent)

Eye protection:

Safety glasses. EN 166

Skin and body protection:

Not required for normal conditions of use

Respiratory protection:

Not required for normal conditions of use

Personal protective equipment symbol(s):



SECTION 9: Physical and chemical properties		
9.1. Information on basic physical and cl		
Physical state	: Liquid	
Appearance	: Mobile liquid.	
Colour	: Blue.	
Odour	: odourless.	
Odour threshold	: No data available	
рН	: 7	
Relative evaporation rate (butylacetate=1)	: No data available	
Melting point	: No data available	
Freezing point	: No data available	
Boiling point	: No data available	
Flash point	: No data available	
Auto-ignition temperature	: No data available	
Decomposition temperature	: No data available	
Flammability (solid, gas)	: No data available	
Vapour pressure	: No data available	
Relative vapour density at 20 °C	: No data available	
Relative density	: 1.05	
Solubility	: No data available	
Log Pow	: No data available	
Viscosity, kinematic	: No data available	

Document generated @ 10/06/2019 12:26:57

C008

SELDET BACTERICI	DAL	C008
Safety Data Sheet according to Regulation (EC) No. 1907/200	6 (REACH) with its amendment Regulation (EU) 2015/830	
Viscosity, dynamic	: No data available	
Explosive properties	: No data available	
Oxidising properties	: No data available	
Explosive limits	: No data available	
9.2. Other information		

No additional information available

SECTION 10: Stability and reactivity
10.1. Reactivity
The product is non-reactive under normal conditions of use, storage and transport.
10.2. Chemical stability
Stable under normal conditions.
10.3. Possibility of hazardous reactions
No dangerous reactions known under normal conditions of use.
10.4. Conditions to avoid
None under recommended storage and handling conditions (see section 7).
10.5. Incompatible materials
None under normal use.
10.6. Hazardous decomposition products
Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information 11.1. Information on toxicological effects Acute toxicity (oral) : Not classified Acute toxicity (dermal) : Not classified Acute toxicity (inhalation) : Not classified Skin corrosion/irritation : Not classified pH: 7 Serious eye damage/irritation : Causes serious eye irritation. pH: 7 : Not classified Respiratory or skin sensitisation

Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified

SECTION 12: Ecological information		
12.1. Toxicity		
Acute aquatic toxicity	: Not classified	
Chronic aquatic toxicity	: Harmful to aquatic life with long lasting effects.	
Alkyl, C10-16, polyglucoside (110615-47-9)		
LC50 fish 1	2.95 mg/l	
EC50 other aquatic organisms 1	7 mg/l EC50 waterflea (48 h)	
EC50 other aquatic organisms 2	5 mg/l IC50 algea (72 h) mg/l	
Cocamidenronyl hotaino (147170-44-3)		

Cocamidopropyl betaine (147170-44-3)	
LC50 fish 1	> 1 (1 - 10) mg/kg
EC50 Daphnia 1	> 1 (1 - 10) mg/l
ErC50 (other aquatic plants)	> 1 (1 - 10) mg/l
NOEC chronic fish	<= 1 mg/l
NOEC chronic crustacea	<= 1 mg/l

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Ethanol, 2,2'-iminobis-, N-coco alkyl derivs., N-oxides (61791-47-7)		
LC50 fish 1	> 1 mg/l	
EC50 other aquatic organisms 1	> 1.1 mg/l EC50 waterflea (48 h)	
EC50 other aquatic organisms 2	> 0.08 mg/l IC50 algea (72 h) mg/l	
12.2. Persistence and degradability No additional information available		
12.3. Bioaccumulative potential No additional information available		
12.4. Mobility in soil No additional information available		
12.5. Results of PBT and vPvB assessment No additional information available		
12.6. Other adverse effects No additional information available		
SECTION 13: Disposal considerations		

13.1. Waste treatment methods

No additional information available

SECTION 14: Transport information			
In accordance with ADR / RID / IMDG / IATA / ADN	N		
14.1. UN number			
UN-No. (ADR)	: Not applicable		
UN-No. (IMDG)	: Not applicable		
UN-No. (IATA)	: Not applicable		
14.2. UN proper shipping name			
Proper Shipping Name (ADR)	: Not applicable		
Proper Shipping Name (IMDG)	: Not applicable		
Proper Shipping Name (IATA)	: Not applicable		
14.3. Transport hazard class(es)			
ADR			
Transport hazard class(es) (ADR)	: Not applicable		
IMDG			
Transport hazard class(es) (IMDG)	: Not applicable		
ΙΑΤΑ			
Transport hazard class(es) (IATA)	: Not applicable		
14.4. Packing group			
Packing group (ADR)	: Not applicable		
Packing group (IMDG)	: Not applicable		
Packing group (IATA)	: Not applicable		
14.5. Environmental hazards			
Dangerous for the environment	: No		
Marine pollutant	: No		
Other information	: No supplementary information available		
14.6. Special precautions for user			
Overland transport			
No data available			
Transport by sea			
No data available			
Air transport			
No data available			
	14.7. Transport in bulk according to Annex II of Marpol and the IBC Code Not applicable		

Not applicable

SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.1.1. EU-Regulations

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Contains no REACH substances with Annex XVII restrictions Contains no substance on the REACH candidate list Contains no REACH Annex XIV substances Detergent Regulation : Labelling of contents: Component

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment No additional information available

SECTION 16: Other information

Full text of H- and EUH-statements:	
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment — Chronic Hazard, Category 1
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3
Carc. 2	Carcinogenicity, Category 2
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1B	Skin sensitisation, category 1B
STOT RE 1	Specific target organ toxicity — Repeated exposure, Category 1
H302	Harmful if swallowed.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H351	Suspected of causing cancer.
H372	Causes 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.
EUH208	Contains polyhexamethylene biguanide hydrochloride; PHMB. May produce an allergic reaction.

SDS EU (REACH Annex II)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.