

Summary of product characteristics for a biocidal product

Product name: EuLA oxi-lime 23

Product type(s): PT02 - Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants)

PT03 - Veterinary hygiene (Disinfectants)

PT03 - Veterinary hygiene (Disinfectants)

PT03 - Veterinary hygiene (Disinfectants)

Authorisation number: EU-0028963-0000

R4BP 3 asset reference number: EU-0028963-0000

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Administrative information

1.1. Trade names of the product

EuLA oxi-lime 23

1.2. Authorisation holder

Name and address of the authorisation holder	Name	European Lime Association aisbl
	Address	c/o IMA-Europe aisbl, Rue des Deux Eglises 26 box 2 B-1000 Brussels Belgium
Authorisation number	EU-0028963-0000	
R4BP 3 asset reference number	EU-0028963-0000	
Date of the authorisation	25/12/2023	
Expiry date of the authorisation	30/11/2033	

1.3. Manufacturer(s) of the biocidal products

Name of the manufacturer	Cal Industrial SL
Address of the manufacturer	Pedro I 19-21 31 007 Pamplona Spain
Location of manufacturing sites	Pedro I 19-21 31 007 Pamplona Spain

Name of the manufacturer	Calera de Alzo, S. L.
Address of the manufacturer	Postal number: 20.268, Egileor auzoa, 101. Altzo (Guipúzcoa) 20.268 Altzo (Guipúzcoa) Spain
Location of manufacturing sites	Egileor auzoa, 101. Altzo 20.268 Altzo (Guipúzcoa) Spain

Name of the manufacturer	Caleras de San Cucao, S.A.
Address of the manufacturer	Agüera s/n 33425 - San Cucao de Llanera Spain
Location of manufacturing sites	Agüera s/n 33425 - San Cucao de Llanera Spain

Name of the manufacturer	Cales Pascual S.L.
Address of the manufacturer	C/ Cura Bau, 15 46112 Valencia Spain
Location of manufacturing sites	Ctra. Valencia-Ademuz, KM 9.3. Paterna KM 9.3 Valencia Spain

Name of the manufacturer	CalGov
Address of the manufacturer	Carretera Fuente, Apartado 2 41 560 Estepa Spain
Location of manufacturing sites	Carretera Fuente, Apartado 2 41 560 Estepa Spain

Name of the manufacturer	Carmeuse Chaux
Address of the manufacturer	215 route d'Arras 62320 Bois Bernard France
Location of manufacturing sites	215 route d'Arras 62320 Bois Bernard France

Name of the manufacturer	Carmeuse Czech Republic s.r.o.
Address of the manufacturer	Mokrá 359, Mokrá 664 04 Mokrá, Czech Republic
Location of manufacturing sites	závod Vápenka Mokrá, Mokrá 359 664 04 Mokrá, Czech Republic

Name of the manufacturer	Carmeuse Holding Srl
Address of the manufacturer	Str.Carierei Nr.127A 500047 Brasov Romania
Location of manufacturing sites	Str Garii 2 135100 Fieni Romania
	Str Principala 1 337457 Com. Soimus Romania
	Valea Mare Privat 117805 Campulung Romania

Name of the manufacturer	Carmeuse Hungaria kft
Address of the manufacturer	HRSZ 064/1 7827 Beremend Hungary
Location of manufacturing sites	HRSZ 064/1 7827 Beremend Hungary

Name of the manufacturer	Carmeuse SA
Address of the manufacturer	Rue du Château 13a 5300 Seilles Belgium
Location of manufacturing sites	Rue de Boudjesse 1 5070 Aisemont Belgium
	Rue du Val Notre Dame 300 4520 Moha Belgium
	Rue du Château 13a 5300 Seilles Belgium

Name of the manufacturer	Carmeuse Slovakia s.r.o.
Address of the manufacturer	- 04911 Slavec Slovakia
Location of manufacturing sites	závod Vápenka Košice, Vstupný areál U.S. Steel 04454 Košice Slovakia
	závod Vápenka Slavec, Slavec 179 049 11 Slavec Slovakia

Name of the manufacturer	Carrières et Chaux Balthazard et Cotte
Address of the manufacturer	Rue du Pra Paris 38360 Sassenage France
Location of manufacturing sites	Rue du Pra Paris 38 360 Sassenage France

Name of the manufacturer	Carrières et fours à chaux de Dugny
Address of the manufacturer	B.P.1 55 100 DugnysurMeuse France
Location of manufacturing sites	B.P.1 55 100 DugnysurMeuse France

Name of the manufacturer	Cementos Tudela Veguín, S.A.U.
Address of the manufacturer	CL Argüelles 25 33003 Oviedo Asturias Spain
Location of manufacturing sites	CL Tino Casal, s/n. 33910 Tudela Veguín, Asturias Spain

Name of the manufacturer	Chaux de Boran
Address of the manufacturer	Route de Boran 60 640 PrécysurOise France
Location of manufacturing sites	Route de Boran 60 640 PrécysurOise France

Name of the manufacturer	Chaux de Bretagne
Address of the manufacturer	- 53600 Evron France
Location of manufacturing sites	- 53600 Evron France

Name of the manufacturer	Chaux de Provence
Address of the manufacturer	Ancien Chemin de Martigues 13 160 Châteauneuf Les Martigues France
Location of manufacturing sites	Ancien Chemin de Martigues 13 160 Châteauneuf Les Martigues France

Name of the manufacturer	Chaux et Dolomies du Boulonnais
Address of the manufacturer	Rue Jules Guesde 62 720 Réty France
Location of manufacturing sites	Rue Jules Guesde 62 720 Réty France

Name of the manufacturer	Chaux de la Tour
Address of the manufacturer	1 chemin des Chaux de la Tour 13 820 Ensues La Redonne France
Location of manufacturing sites	1 chemin des Chaux de la Tour 13 820 Ensues La Redonne France

Name of the manufacturer	Clogrennane Lime LTD
Address of the manufacturer	Clogrennane Lime LTD, Clogrennane R93 EV26 Carlow Ireland
Location of manufacturing sites	Clogrennane R93 EV26, Ireland Carlow Ireland

Name of the manufacturer	Dumont-Wautier
Address of the manufacturer	Rue la Mallieue, 95 B-4470 Saint-Georges-sur-Meuse Belgium
Location of manufacturing sites	Rue la Mallieue, 95 B-4470 Saint-Georges-sur-Meuse Belgium

Name of the manufacturer	Etablissement Leon Lhoist
Address of the manufacturer	Usine de On-Jemelle 6900 Marche-en-Famenne Belgium
Location of manufacturing sites	Usine de On-Jemelle 6900 Marche-en-Famenne Belgium

Name of the manufacturer	Européenne des Chaux et Liants
Address of the manufacturer	2745 route du Bugey, CS22015 38307 Bourgoin-Jallieu France
Location of manufacturing sites	Usine de Duin 38460 TREPT France

Name of the manufacturer	Lhoist Bukowa Sp. z o.o.
Address of the manufacturer	Bukowa, ul. Osiedlowa 10 29-105 Krasocin Poland
Location of manufacturing sites	Bukowa, ul. Osiedlowa 10 29-105 Krasocin Poland

Name of the manufacturer	Lhoist Central Europe / Lhoist Česká republika a Slovensko Vápenka Čertovy schody a.s
Address of the manufacturer	Tmaň 200 267 21 Tmaň Czech Republic
Location of manufacturing sites	Tmaň 200 267 21 Tmaň Czech Republic

Name of the manufacturer	Lhoist Faxe Kalk A/S
Address of the manufacturer	Hovedgaden 13 4654 Faxe Ladeplads Denmark
Location of manufacturing sites	Nordkajen 17 7100 Vejle Denmark
	Gl. Strandvej 14 4640 Faxe Denmark

Name of the manufacturer	Lhoist France Ouest
Address of the manufacturer	15 rue Henri Dagallier 38 100 Grenoble France
Location of manufacturing sites	15 rue Henri Dagallier 38 100 Grenoble France

Name of the manufacturer	Lhoist UK Ltd
Address of the manufacturer	Hindlow, Buxton SK17 OEL Derbyshire United Kingdom
Location of manufacturing sites	Hindlow, Buxton, Derbyshire SK17 OEL Derbyshire United Kingdom

Name of the manufacturer	Lusical
Address of the manufacturer	Valverde 2025201 Alcanede Portugal
Location of manufacturing sites	Valverde 2025201 Alcanede Portugal

Name of the manufacturer	Nordkalk AB
Address of the manufacturer	Box 901 SE-731 29 Köping Sweden
Location of manufacturing sites	Nordkalk AB, Köping, Kungsängsvägen 22 SE-731 36 Köping Sweden
	Nordkalk AB, KPAB Storugns Lärbro, Lärbro Storugns 2741 SE-624 53 Lärbro Sweden

Name of the manufacturer	Nordkalk AS
Address of the manufacturer	Faehlmanni tee 11A, Rakke 46 301 Lääne-Virumaa Estonia
Location of manufacturing sites	Faehlmanni tee 11A, Rakke 46 301 Lääne-Virumaa Estonia

Name of the manufacturer	Nordkalk Oy Ab
Address of the manufacturer	Skräbbölevägen 18 21600 Pargas Finland
Location of manufacturing sites	Nordkalk Oy Ab, Louhi, Louhi Fi-57100 Savonlinna Finland
	Nordkalk Oy Ab, Tytyri, Tytyrinkatu 7 Fi-08100 Lohja Finland
	Nordkalk Oy Ab, Pargas, Kalkhamnsvägen 5 21600 Pargas Finland

Name of the manufacturer	Pigeon Chaux SAS
Address of the manufacturer	29 Rue des Ruettes 53410 Saint-Pierre-la-Cour France
Location of manufacturing sites	La Hunaudiere 53480 Vaiges France

Name of the manufacturer	See Bruyeres & Fils
Address of the manufacturer	Le Bourg 47500 Saint Front sur Lémance France
Location of manufacturing sites	Le Bourg 47500 Saint Front sur Lémance France

Name of the manufacturer	Singleton Birch
Address of the manufacturer	Melton Ross Quarries, Barnetby DN38 6AE N Lincolnshire United Kingdom
Location of manufacturing sites	Melton Ross Quarries, Barnetby DN38 6AE N Lincolnshire United Kingdom

Name of the manufacturer	SMA Mineral AB
Address of the manufacturer	Box 329 SE-682 27 Filipstad Sweden
Location of manufacturing sites	Luleå lime plant, C/O SSAB Europe SE-971 88 Luleå Sweden
	Boda lime plant, Kärvsåsen Kalkveerksvägen 15 SE-795 96 Boda kyrkby Sweden
	Rättvik lime plant, Kalkvägen 7 SE-795 32 RÄTTVIK Sweden
	SSAB Industriområde, Kalkverket SE-613 80 Oxelösund Sweden

Name of the manufacturer	SMA Mineral Burgas Var LTD
Address of the manufacturer	dis. Pobeda, Chataldzha str. No52 8002 Burgas Bulgaria
Location of manufacturing sites	dis. Pobeda, Chataldzha str. No52 8002 Burgas Bulgaria

Name of the manufacturer	SMA Mineral Oy
Address of the manufacturer	Selleenkatu 281 95450 Torino Finland
Location of manufacturing sites	Röyttä Lime Plant Selleenkatu 281 95450 Torino Finland

Name of the manufacturer	Société des fours à chaux de Sorcy
Address of the manufacturer	Route de Sorcy, B.P.16 55 190 Void France
Location of manufacturing sites	Route de Sorcy, B.P.16 55 190 Void France

Name of the manufacturer	Spenner GmbH & Co. KG
Address of the manufacturer	Bahnhofstraße 20 D-59597 Erwitte Germany
Location of manufacturing sites	Hüchtchenweg 2 D-59597 Erwitte Germany

Name of the manufacturer	Tarmac, Lime and Powders
Address of the manufacturer	Tunstead House, Wormhill, Buxton SK17 8TG Derbyshire United Kingdom
Location of manufacturing sites	Tunstead Quarry, Wormhill, Buxton SK17 8TG Derbyshire United Kingdom
	Hindlow Works, Sterndale Moor, Buxton SK17 9QD Derbyshire United Kingdom

Name of the manufacturer	Trzuskawica S.A.
Address of the manufacturer	Sitkówka 24 26-052 Nowiny Poland
Location of manufacturing sites	Trzuskawica S.A., Sitkówka 24 26-052 Nowiny Poland

Name of the manufacturer	Unicalce S.p.A
Address of the manufacturer	Via Tonio da Belleo, 30 I-23900 Lecco (LC), Italy
Location of manufacturing sites	Via Ponti, 18 I-24012 Val Brembilla (BG) Italy
	Via Lisso 12 I-24010 Sedrina (BG) Italy
	Strada Amerina Località S.Pellegrino I-05035 Narni (TR) Italy
	Via Di S.Vincenzo 21 I-57021 Campiglia Marittima (LI) Italy
	S.S.Appia km 134 I-04020 Itri (LT) Italy
	S.S.Appia km 134 I-04020 Itri (LT) Italy
	Contrada Lupini – C.P.33 I-74019 Palagiano (TA) Italy

Name of the manufacturer	Vápenka Vitošov s.r.o
Address of the manufacturer	č.p. 54 78901 Hrabová Czech Republic
Location of manufacturing sites	č.p. 54 78901 Hrabová Czech Republic

Name of the manufacturer	Wietersdorfer & Peggauer Zementwerke GmbH
Address of the manufacturer	Wietersdorf 1 9373 Klein St. Paul Austria
Location of manufacturing sites	Alois-Kern-Straße 1 8120 Peggau Austria

Name of the manufacturer	Zakłady Wapiennicze Lhoist S.A.
Address of the manufacturer	ul. Wapiennicza 7 46-050 Tarnów Opolski Poland
Location of manufacturing sites	ul. Fabryczna 22 47-316 Góraźdże Poland
	ul. Wapiennicza 7 46-050 Tarnów Opolski Poland
	ul. Wapiennicza 7 46-050 Tarnów Opolski Poland
	ul. Bolesława Chrobrego 77B 59-550 Wojcieszów Poland

Name of the manufacturer	Zement- und Kalkwerke Otterbein GmbH & Co. KG
Address of the manufacturer	Hauptstrasse 50 36137 Grossenlueder-Mues Germany
Location of manufacturing sites	Georg-Otterbein-Strasse 123 36137 Grossenlueder-Mues Germany

Name of the manufacturer	SMA Mineral AS
Address of the manufacturer	Postbox 500 NO-8601 Mo I Rana Norway
Location of manufacturing sites	Mo Industripark, Verkstedsøypa NO-8626 Mo I Rana Norway

1.4. Manufacturer(s) of the active substance(s)

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	Cal Industrial SL
Address of the manufacturer	Pedro I, 19-21 31 007 Pamplona, Spain
Location of manufacturing sites	Pedro I, 19-21 31 007 Pamplona Spain

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	Calera de Alzo, S. L.
Address of the manufacturer	Egileor auzoa, 101 20.268 Altzo (Guipúzcoa) Spain
Location of manufacturing sites	Egileor auzoa, 101 20.268 Altzo (Guipúzcoa) Spain

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	Caleras de San Cucao, S.A.
Address of the manufacturer	Agüera s/n 33425 San Cucao de Llanera, Spain
Location of manufacturing sites	Agüera s/n 33425 San Cucao de Llanera, Spain

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	CalGov
Address of the manufacturer	Carretera Fuente, Apartado 2 41 560, Estepa Spain
Location of manufacturing sites	Carretera Fuente, Apartado 2 41 560, Estepa, Spain

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	Carmeuse Chaux
Address of the manufacturer	215 route d'Arras 62320 Bois Bernard France
Location of manufacturing sites	215 route d'Arras 62320 Bois Bernard France

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	Carmeuse Czech Republic s.r.o.
Address of the manufacturer	závod Vápenka Mokrá, Mokrá 359, 664 04 Mokrá Czech Republic
Location of manufacturing sites	závod Vápenka Mokrá, Mokrá 359, 664 04 Mokrá Czech Republic

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	Carmeuse Holding Srl
Address of the manufacturer	Str.Carierei Nr.127A, 500047 Brasov Romania
Location of manufacturing sites	Str Garii 2, 135100 Fieni Romania
	Str Principala 1, 337457 Com. Soimus Romania
	Valea Mare Pravat, 117805 Campulung Romania

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	Carmeuse Hungaria kft
Address of the manufacturer	HRSZ 064/1, 7827 Beremend Hungary
Location of manufacturing sites	HRSZ 064/1, 7827 Beremend Hungary

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	Carmeuse SA
Address of the manufacturer	Rue du Château 13a, 5300 Seilles Belgium
Location of manufacturing sites	Rue de Boudjesse 1, 5070 Aisemont Belgium
	Rue du Val Notre Dame 300, 4520 Moha Belgium
	Rue du Château 13a, 5300 Seilles, Belgium

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	Carmeuse Slovakia s.r.o
Address of the manufacturer	závod Vápenka Slavec 179, 04911 Slavec Slovakia
Location of manufacturing sites	závod Vápenka Slavec 179, 04911 Slavec Slovakia
	závod Vápenka Košice, Vstupný areál U.S. Steel 0455 Košice Slovakia

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	Carrières et Chaux Balthazard et Cotte
Address of the manufacturer	Rue du Pra Paris 38360 Sassenage, France
Location of manufacturing sites	Rue du Pra Paris 38360 Sassenage France

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	Carrières et fours à chaux de Dugny
Address of the manufacturer	B.P.1, 55 100 DugnysurMeuse France
Location of manufacturing sites	B.P.1, 55 100 DugnysurMeuse France

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	Cementos Tudela Veguín, S.A.U.
Address of the manufacturer	CL Argüelles 25. 33003 Oviedo, Asturias Spain
Location of manufacturing sites	CL Tino Casal, s/n. 33910, Tudela Veguín, Asturias, Spain

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	Chaux de Boran
Address of the manufacturer	Route de Boran 60640 PrécysurOise France
Location of manufacturing sites	Route de Boran 60640 PrécysurOise France

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	Chaux de Provence
Address of the manufacturer	Ancien Chemin de Martigues 13160 Châteauneuf Les Martigues France
Location of manufacturing sites	Ancien Chemin de Martigues 13160 Châteauneuf Les Martigues France

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	Chaux et Dolomies du Boulonnais
Address of the manufacturer	Rue Jules Guesde, 62 720 Réty France
Location of manufacturing sites	Rue Jules Guesde, 62 720 Réty France

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	Chaux de la Tour
Address of the manufacturer	1 chemin des Chaux de la Tour, 13 820 Ensues La Redonne France
Location of manufacturing sites	1 chemin des Chaux de la Tour, 13 820 Ensues La Redonne France

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	Clogrennane Lime LTD
Address of the manufacturer	Clogrennane R93 EV26 Carlow, Ireland
Location of manufacturing sites	Clogrennane R93 EV26 Carlow, Ireland

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	Dumont-Wautier
Address of the manufacturer	Rue la Mallieue, 95 B-4470 Saint-Georges-sur-Meuse, Belgium
Location of manufacturing sites	Rue la Mallieue, 95, B-4470 Saint-Georges-sur-Meuse, Belgium

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	Etablissement Leon Lhoist
Address of the manufacturer	Usine de On-Jemelle 6900 Marche-en-Famenne Belgium
Location of manufacturing sites	Usine de On-Jemelle 6900 Marche-en-Famenne Belgium

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	Européenne des Chaux et Liants
Address of the manufacturer	2745 route du Bugey, CS22015 38307 Bourgoin-Jallieu France
Location of manufacturing sites	Usine de Duin, 38460 TREPT France

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	Lhoist Bukowa Sp. z o.o
Address of the manufacturer	Bukowa, ul. Osiedlowa 10, 29-105 Krasocin Poland
Location of manufacturing sites	Bukowa, ul. Osiedlowa 10, 29-105 Krasocin Poland

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	Lhoist France Ouest
Address of the manufacturer	15 rue Henri Dagallier, 38 100 Grenoble France
Location of manufacturing sites	15 rue Henri Dagallier, 38 100 Grenoble France

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	Lusical
Address of the manufacturer	Valverde 2025201 Alcanede Portugal
Location of manufacturing sites	Valverde 2025201 Alcanede Portugal

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	Nordkalk AB
Address of the manufacturer	Box 901 SE-731 29 Köping Sweden
Location of manufacturing sites	Kungsängsvägen 22 SE-731 36 Köping Sweden
	Lärbro Storugns 2741 SE-624 53, Lärbro Sweden

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	Nordkalk AS
Address of the manufacturer	Faehlmanni tee 11A, Rakke 46 301, Lääne-Virumaa Estonia
Location of manufacturing sites	Faehlmanni tee 11A, Rakke 46 301, Lääne-Virumaa Estonia

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	Nordkalk Oy Ab
Address of the manufacturer	Skräbbölevägen 18 21600 Pargas Finland
Location of manufacturing sites	Nordkalk Oy Ab, Tytyri, Tytyrinkatu 7 Fi-08100, Lohja Finland
	Nordkalk Oy Ab, Pargas, Kalkhamnsvägen 5 Fi-21600, Pargas Finland
	Nordkalk Oy Ab, Louhi, Louhi Fi-57100 Savonlinna Finland

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	Pigeon Chaux SAS
Address of the manufacturer	29 Rue des Ruettes 53410 Saint-Pierre-la-Cour France
Location of manufacturing sites	La Hunaudiere - 53480 Vaiges France

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	See Bruyeres & Fils
Address of the manufacturer	Le Bourg - 47500 Saint Front sur Lémance, France
Location of manufacturing sites	Le Bourg - 47500 Saint Front sur Lémance, France

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	Singleton Birch
Address of the manufacturer	Melton Ross Quarries DN38 6AE Barnetby, , N Lincolnshire United Kingdom
Location of manufacturing sites	Melton Ross Quarries DN38 6AE Barnetby, N Lincolnshire United Kingdom

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	SMA Mineral AB
Address of the manufacturer	Box 329, SE-682 27 Filipstad Sweden
Location of manufacturing sites	Luleå lime plant, C/O SSAB Europe SE-971 88 Luleå Sweden
	Boda lime plant, Kärvsåsen Kalkveerksvägen 15 SE-795 96 Boda kyrkby Sweden
	Rättvik lime plant, Kalkvägen 7 SE-795 32 RÄTTVIK Sweden
	SSAB Industriområde, Kalkverket, SE-613 80 Oxelösund, Sweden

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	SMA Mineral Burgas Var LTD
Address of the manufacturer	Chataldzha str. No52 8002, Burgas, dis. Pobeda Bulgaria
Location of manufacturing sites	Chataldzha str. No52 8002, Burgas, dis. Pobeda Bulgaria

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	SMA Mineral Oy
Address of the manufacturer	Selleenkatu 281 95450 Torino Finland
Location of manufacturing sites	Röyättä lime plant, Selleenkatu 281 95450 Torino Finland

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	Société des fours à chaux de Sorcy
Address of the manufacturer	Route de Sorcy B.P.16 55 190 Void France
Location of manufacturing sites	Route de Sorcy B.P.16 55 190 Void France

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	Spenner GmbH & Co. KG
Address of the manufacturer	Bahnhofstraße 20 D-59597 Erwitte Germany
Location of manufacturing sites	Hüchtchenweg 2 D-59597 Erwitte Germany

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	Trzuskawica S.A.
Address of the manufacturer	Trzuskawica S.A., Sitkówka 24, 26-052 Nowiny, Poland
Location of manufacturing sites	Trzuskawica S.A., Sitkówka 24, 26-052 Nowiny, Poland

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	Unicalce S.p.A
Address of the manufacturer	Via Tonio da Belleo, 30 I-23900 Lecco (LC), Italy
Location of manufacturing sites	Via Ponti, 18 I-24012 Val Brembilla (BG), Italy
	Via Lisso, 12 I-24010 Sedrina (BG) Italy
	Strada Amerina Località S.Pellegrino I-05035 Narni (TR) Italy
	Via Di S.Vincenzo 21 I-57021 Campiglia Marittima (LI) Italy
	S.S.Appia km 134 I-04020 Itri (LT) Italy
	Contrada Lupini – C.P.33 I-74019 Palagiano (TA) Italy

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	Vápenka Vitošov s.r.o.
Address of the manufacturer	č.p. 54 78901 Hrabová, Czech Republic
Location of manufacturing sites	č.p. 54 78901 Hrabová, Czech Republic

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	Wietersdorfer & Peggauer Zementwerke GmbH
Address of the manufacturer	Wietersdorf 1 9373 Klein St. Paul, Austria
Location of manufacturing sites	Alois-Kern-Straße 1 8120 Peggau Austria

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	Zakłady Wapiennicze Lhoist S.A.
Address of the manufacturer	ul. Wapiennicza 7 46-050 Tarnów Opolski, Poland
Location of manufacturing sites	ul. Fabryczna 22 47-316 Góraźdże Poland
	ul. Wapiennicza 7 46-050 Tarnów Opolski, Poland
	ul. Bolesława Chrobrego 77B 59-550 Wojcieszów Poland

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	Zement- und Kalkwerke Otterbein GmbH & Co. KG
Address of the manufacturer	Hauptstrasse 50 36137 Grossenlueder-Mues Germany
Location of manufacturing sites	Georg-Otterbein-Strasse 123 36137 Grossenlueder-Mues Germany

Active substance	1259 - Calcium oxide/lime/burnt lime/quicklime
Name of the manufacturer	Lhoist UK Ltd
Address of the manufacturer	Hindlow, Buxton SK17 OEL Derbyshire United Kingdom
Location of manufacturing sites	Hindlow, Buxton SK17 OEL Derbyshire United Kingdom

2. Product composition and formulation

2.1. Qualitative and quantitative information on the composition of the biocidal product

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Calcium oxide/lime/burnt lime/quicklime		Active Substance	1305-78-8	215-138-9	100

2.2. Type of formulation

DP - Dustable powder

3. Hazard and precautionary statements

Hazard statements

Causes skin irritation.
Causes serious eye damage.
May cause respiratory irritation.
Reacts violently with water.

Precautionary statements

Avoid breathing dust.
Wash hands thoroughly after handling.
Use only outdoors or in a well-ventilated area.
Wear protective gloves, protective clothing, eye protection and face protection.
IF ON SKIN: Wash with plenty of water.
Specific treatment (see instructions on this label).
If skin irritation occurs: Get medical advice.
Take off contaminated clothing. And wash it before reuse.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Immediately call a POISON CENTRE or doctor/physician.
IF INHALED: Remove person to fresh air and keep comfortable for breathing.
Call a poison center/doctor if you feel unwell.
Store in a well-ventilated place. Keep container tightly closed.
Dispose of container to accordance with local regulations.
Store locked up.

4. Authorised use(s)

4.1 Use description

Use 1 - Disinfection of sewage sludge

Product type	PT02 - Disinfectants and algacides not intended for direct application to humans or animals (Disinfectants)
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	<p>Scientific name: Bacteria Common name: Bacteria Development stage: -</p> <p>Scientific name: Endoparasites Common name: Helminth eggs Development stage: -</p>
Field(s) of use	Indoor
Application method(s)	<p>Method: automatic direct application Detailed description: The product is dosed into the sewage sludge and mixed by means of a blender. The dry product is mixed by means of a blender. The dry product is mixed with the sewage sludge in an open mixer. The product should be loaded by fully automated processes.</p>
Application rate(s) and frequencies	<p>Application Rate: 0,15 - 1,5 kg product / kg dry weight of substance; typical dry solid content - 12-25 % in sewage sludge Dilution (%): - Ready to use (RTU) product Number and timing of application:</p> <p>The application rate must be sufficient to maintain a pH of > 12 and a temperature >50°C during the contact time.</p> <p>Contact time: 24 hours</p>
Category(ies) of users	Professional
Pack sizes and packaging material	<p>Bulk powder</p> <p>Big bags or sacks (with Polypropylene (PP) or Polyethylene (PE) inner layer): 500 - 1200 kg</p>

4.1.1 Use-specific instructions for use

4.1.1 Use-specific instructions for use

- The dose must be sufficient to maintain a pH of > 12 and a temperature >50°C during the 24 hour contact time.
- Application rate : 0,15 – 1,5 kg product / kg dry weight of substrate; typical dry solids content - 12-25% in sewage sludge.
- The ratio may vary between application and treatment plant designs. The user must ensure that the treatment is effective through preliminary laboratory test that guarantee efficacy according to the legislation applicable to each case.

4.1.2 Use-specific risk mitigation measures

- The loading of the product into the treatment unit and the application must be done fully automatically.
- The loading into the treatment unit and the disposal of empty big bags or sacks (500 - 1200 kg) must be performed using a telehandler (including a closed cabin).
- During the loading of the product and the disposal of empty bags or sacks, wear:
 - a respiratory protective equipment (RPE) at least assigned protection factor (APF) 40 (airtight face piece covering eyes, nose, mouth and chin according to European Standard (EN) 149 with a P3 filter or equivalent);
 - chemical resistant gloves EN 374 or equivalent (glove material to be specified by the authorisation holder within the product information);
 - protective coverall in accordance with EN 13982 or equivalent (coverall material to be specified by the authorisation holder within the product information).
- During the treatment of sewage sludge, the wearing of air-fed or canister RPE specific for ammonia gas in accordance with EN 14387 or equivalent, is recommended in absence of collective management measures to estimate and prevent an exposure greater than the EU occupational exposure limit value (OEL) of 14 mg/m³ for that gas.
- During the manual handling of treated sewage sludge wear protective gloves in accordance with EN 374 or equivalent and protection coverall in accordance with EN 14126 or equivalent protecting against the intrinsic properties of the sewage sludge.
- The provisions on personal protective equipment are without prejudice to the application of Council Directive 98/24/EC and other Union legislation in the area of health and safety at work.
- See section 6 for the full titles of the EN standards and legislation.
- The cleaning of the treatment unit must be avoided or performed with an automated process with no exposure of the professional.

4.1.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

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4.1.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

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4.1.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

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4.2 Use description

Use 2 - Disinfection of manure

Product type	PT03 - Veterinary hygiene (Disinfectants)
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: Bacteria Common name: Bacteria Development stage: - Scientific name: Viruses Common name: Viruses Development stage: - Scientific name: Endoparasites Common name: Helminth eggs Development stage: -
Field(s) of use	Indoor
Application method(s)	Method: Automatic direct application Detailed description: The product is mixed with the manure. The product is dosed into the manure and mixed by means of a blender. The product shall be loaded by fully automated processes.
Application rate(s) and frequencies	Application Rate: - Dilution (%): - RTU product Number and timing of application: The application rate must be sufficient to maintain a pH of > 12 and a temperature > 60°C during the contact time. Contact time: 24 hours
Category(ies) of users	Professional
Pack sizes and packaging material	Bulk powder Big bags or sacks (with PP or PE inner layer): 500 - 1200 kg

4.2.1 Use-specific instructions for use

- The application rate must be sufficient to maintain a pH of > 12 and a temperature > 60°C during the 24 hour contact time.
- Do not apply more than 100 kg product /m³ of manure.
- The mixture should be moistened and any self-ignition that might occur should be extinguished with water.
- After the necessary contact time, remove the treated manure from the animal house. Use of the treated manure according to local legislation.

4.2.2 Use-specific risk mitigation measures

- The loading of the product into the treatment unit and the application must be done fully automatically.
- The loading into the treatment unit and the disposal of empty bags or sacks must be performed using a telehandler (including a closed cabin).
- During the loading of the product and the disposal of empty bags or sacks, wear:
 - RPE of at least APF 40 (airtight face piece covering eyes, nose, mouth and chin according to EN 149 with a P3 filter or equivalent);
 - chemical resistant gloves in accordance with EN 374 or equivalent (glove material to be specified by the authorisation holder within the product information);
 - protective coverall in accordance with EN 13982 or equivalent (coverall material to be specified by the authorisation holder within the product information).
- During the treatment of the manure, the wearing of air-fed or canister RPE specific for ammonia gas in accordance with EN 374 or equivalent, is recommended in the absence of collective management measures to estimate and prevent an exposure greater than the EU OEL of 14 mg/m³ for that gas.
- During the manual handling of treated manure wear protective gloves in accordance with EN 374 or equivalent and protection coverall in accordance with EN 14126 or equivalent protecting against the intrinsic properties of the manure.
- The provisions on personal protective equipment are without prejudice to the application of Council Directive 98/24/EC and other Union legislation in the area of health and safety at work.
- See section 6 for the full titles of the EN standards and legislations.
- The cleaning of the treatment unit must be avoided or performed with an automated process with no exposure of the professional.
- Do not apply the product if releases from animal housings or manure/slurry storage areas can be directed to a sewage treatment plant or directly to surface water.

4.2.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

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4.2.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

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4.2.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

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4.3 Use description

Use 3 - Disinfection of indoor floor surfaces of animal accommodations and transportation

Product type

PT03 - Veterinary hygiene (Disinfectants)

Where relevant, an exact description of the authorised use

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Target organism(s) (including development stage)

Scientific name: Bacteria
Common name: Bacteria
Development stage: -

Scientific name: Yeast
Common name: Yeasts
Development stage: -

Scientific name: Fungi
Common name: Fungi
Development stage: -

Scientific name: viruses
Common name: Viruses
Development stage: -

Field(s) of use

Indoor

Application method(s)

Method: Direct application
Detailed description:
The product is spread directly onto the floors of animal accommodations using manual or automated techniques. Manual spreading using a shovel or semi-automated using a low-impact spreader.

Application rate(s) and frequencies

Application Rate: 800 g product / m²
Dilution (%): - RTU product
Number and timing of application:
Frequency in animal housing: before each production cycle.
Frequency in animal transportation: after each animal transport.

Contact time: 48 hours

Category(ies) of users

Professional

Pack sizes and packaging material

Bulk powder
Big bags or sacks (with PP or PE inner layer): 500 - 1200 kg
Paper sacks (with PP or PE inner layer): 25 kg

4.3.1 Use-specific instructions for use

- The product is spread onto the floors of animal accommodations and transportation using manual or automated techniques. Manual spreading using a shovel or semi-automated using a low-impact spreader.
- A long-handled shovel must be used for the manual spreading application.

A. On concrete floors:
1. Wash the surface with running water;
2. Sprinkle approximately 800 g of product / m² to cover the damp ground and add 0,9 litre/m² of water;
3. Leave to act for at least 48 hours.

- B. On beaten-earth floor:
1. Brush and wet the surface;
 2. Sprinkle approx. 800 g of product / m² on the damp ground and add 0,9 litre/m² of water;
 3. Leave to act for at least 48 hours.

4.3.2 Use-specific risk mitigation measures

- During the loading, the application of the product and the disposal of empty bags or sacks, wear:
 - RPE of at least APF 40 (airtight face piece covering eyes, nose, mouth and chin according to EN 149 with a P3 filter or equivalent);
 - chemical resistant gloves in accordance with EN 374 or equivalent (glove material to be specified by the authorisation holder within the product information);
 - a protective coverall in accordance with EN 13982 or equivalent (coverall material to be specified by the authorisation holder within the product information).
- For the use of big bags or sacks (500-1200 kg), the loading of the product and the disposal of empty bags or sacks must be performed fully automatically using a telehandler (including a closed cabin).
- During the loading of small sacks (25 kg), thoroughly empty out the sacks in order to minimise the remaining powder.
- Fold carefully the small bag in order to avoid any spills.
- During the disposal of any residues of the product after the application, wear:
 - RPE of at least APF 40 (airtight face piece covering eyes, nose, mouth and chin according to EN 149 with a P3 filter or equivalent);
 - chemical resistant gloves in accordance with EN 374 or equivalent (glove material to be specified by the authorisation holder within the product information);
 - protective coverall in accordance with EN 13982 or equivalent (coverall material to be specified by the authorisation holder within the product information).
- The provisions on personal protective equipment are without prejudice to the application of Council Directive 98/24/EC and other Union legislation in the area of health and safety at work.
- See section 6 for the full titles of the EN standards and legislation.
- Animals must not be present during the entire treatment duration.
- Remove residues of the product on the ground by sweeping before re-entry of animals.
- Feed and drinking water must be carefully covered or removed during the application of the product.
- Do not apply the product if releases from animal housings, manure/slurry storage areas or animal transportation disinfection areas can be directed to a sewage treatment plant or directly to surface water.

4.3.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

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4.3.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

- After treatment, remove the product by brushing. Collect the resulting dry waste and recycle it as agricultural liming material or dispose of the dry waste according to local requirements.
- For animal transportation use only: after brushing, rinse and clean the vehicle.

4.3.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

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4.4 Use description

Use 4 - Disinfection of floors of outdoor animal enclosures

Product type	PT03 - Veterinary hygiene (Disinfectants)
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: Bacteria Common name: Bacteria Development stage: - Scientific name: Yeast Common name: Yeasts Development stage: - Scientific name: other fungi Common name: Fungi Development stage: - Scientific name: Virus Common name: Virus Development stage: -
Field(s) of use	Outdoor
Application method(s)	Method: Direct application Detailed description: The product is spread directly onto the surfaces (floors) of animal enclosures using manual or automated techniques. Manual spreading using a shovel or semi-automated using a low-impact spreader.
Application rate(s) and frequencies	Application Rate: 600 - 800 g product/m ² Dilution (%): - RTU product Number and timing of application: Contact time 48 hours Frequency: maximum two applications per year.
Category(ies) of users	Professional
Pack sizes and packaging material	Bulk powder Big bags or sacks (with PP or PE inner layer): 500 - 1200 kg Paper sacks (with PP or PE inner layer): 25 kg

4.4.1 Use-specific instructions for use

Before the introduction of new animals:
- Brush and wet the floor.

- spread 600 - 800 g product/m² onto the ground then add 0,9 litre/m² of water.
- leave to act for at least 48 hours.
Do not apply in the case of wind or rain.

4.4.2 Use-specific risk mitigation measures

- During the loading, the application of the product on the floor and the disposal of empty bags, wear:

- RPE of at least APF 40 (airtight face piece covering eyes, nose, mouth and chin according to EN 149 with a P3 filter or equivalent);
- chemical resistant gloves in accordance with EN 374 or equivalent (glove material to be specified by the authorisation holder within the product information);
- a protective coverall in accordance with EN 13982 or equivalent (coverall material to be specified by the authorisation holder within the product information).

- For the use of big bags or sacks (500-1200 kg), the loading of the product and the disposal of empty bags or sacks must be performed fully automatically using a telehandler (including a closed cabin).
- During the loading of small sacks (25 kg), thoroughly empty out the sacks to minimise the remaining powder.
- Fold carefully the small bag in order to avoid any spills.
- During the disposal of the product after the application, wear:

- RPE of at least APF 40 (airtight face piece covering eyes, nose, mouth and chin according to NF EN 149 with a P3 filter or equivalent);
- chemical resistant gloves in accordance with EN 374 or equivalent (glove material to be specified by the authorisation holder within the product information);
- protective coverall in accordance with EN 13982 or equivalent (coverall material to be specified by the authorisation holder within the product information).

- The provisions on personal protective equipment are without prejudice to the application of Council Directive 98/24/EC and other Union legislation in the area of health and safety at work.

- See section 6 for the full titles of the EN standards and legislation.

- Do not exceed two applications per year.
- Animals must not be present during the entire treatment duration.
- Remove the residues of the product on the ground by thorough sweeping before allowing re-entry of animals.
- Feed and drinking water must be carefully covered or removed during the application of the product.

4.4.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

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4.4.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

- After treatment, remove the product by brushing. Collect the resulting dry waste and recycle it as agricultural liming material or dispose of the dry waste according to local requirements.

4.4.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

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5. General directions for use

5.1. Instructions for use

- Comply with the instructions for use.
- Respect the conditions of use of the product.
- Refer to hygiene plan in place in order to ensure that necessary efficacy level is achieved.
- For outdoor uses, do not apply in the case of rain or wind

5.2. Risk mitigation measures

- Do not let bystanders (including co-workers and children) and pets enter the treatment area during the entire treatment duration (including the loading, the application of the product, the disposal of empty bags or sacks, the required contact time and the subsequent removal of the product and its residues from the ground).
- Use only in a well-ventilated area.

5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

- 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.
- 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.
- IF ON SKIN: Immediately wash skin with plenty of water. Thereafter take off all contaminated clothing and wash it before reuse. Continue to wash the skin with water for 15 minutes. Call a POISON CENTER or a doctor.
- 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. Information to Healthcare personnel/doctor: 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 or propionic acid.

5.4. Instructions for safe disposal of the product and its packaging

- Do not discharge unused product on the ground, into water courses, into pipes (e.g. sink, toilets) or down the drains.
- Dispose of unused product, its packaging and all other waste, in accordance with local regulations.

5.5. Conditions of storage and shelf-life of the product under normal conditions of storage

- Do not store at a temperature above 30°C.
- Protect from humidity.
- Shelf-life: 15 months.

6. Other information

Full titles of EN standards and legislation referred to in sections 4.1.2 - 4.4.2:

EN 149 - Respiratory protective devices - Filtering half masks to protect against particles - Requirements, testing, marking;

EN 374 - EN ISO 374-1: 2018: Protective gloves against dangerous chemicals and micro-organisms. Part 1: terminology and performance requirements for chemical risks;

EN 13982 - Protective clothing for use against solid particulates - Part 1: Performance requirements for chemical protective clothing providing protection to the full body against airborne solid particulates;

EN 14387 - EN 14387:2021: Respiratory protective devices - Gas filter(s) and combined filter(s) - Requirements, testing, marking;
EN 14126 - BS EN 14126: 2003 - Protective clothing. Performance requirements and tests methods for protective clothing against infective agent;

Council Directive 98/24/EC of 7 April 1998 on the protection of the health and safety of workers from the risks related to chemical agents at work (fourteenth individual Directive within the meaning of Article 16(1) of Directive 89/391/EEC) (OJ L 131, 5.5.1998, p. 11.