

Gardena Customer information on REACH

The REACH directive (Registration, Evaluation and Authorization of Chemicals) entered into force on June 1st, 2007.

Certain substances have been selected, listed and issued in the candidate list by the European Chemicals Agency (ECHA) as Substances of Very High Concern (SVHC). The REACH directive thereby encourages manufactures to substitute these chemicals, when suitable alternatives have been identified.

Where applicable, the REACH legislation requires Gardena to inform customers if a product contains more than 0,1% w/w of substances listed on the candidate list. Last update REACH Candidate List 08.07.2021

Gardena maintains constant and on-going checks, in close cooperation with our suppliers, of the products and other articles to be able to give the latest information.

Please note, the list only contains article which we sold at the time of making this statement.

Article or Part which contains a SVHC	Model / Article number	Substances of very high concern	CAS number
combisystem Anvil Branch Pruner	297	Lead	CAS 7439-92-1
combisystem Bypass Branch Pruner	298	Lead	CAS 7439-92-1
Rose Gatherer	359	Lead	CAS 7439-92-1
Spreader L	432	Lead	CAS 7439-92-1
Water Timer	1169	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate (Perfluorobutane sulfonic acid (PFBS) and its salts)	CAS 29420-49-3
Soil Moisture Sensor	1188	Lead	CAS 7439-92-1
Programming Unit	1242	Lead	CAS 7439-92-1
Irrigation Valve 9 V	1251	Lead	CAS 7439-92-1
Holiday Watering Set	1265	Lead	CAS 7439-92-1
Holiday Watering Set with Water Container	1266	Lead	CAS 7439-92-1
24 V Irrigation Valve	1278	Lead	CAS 7439-92-1
24 V Irrigation Valve 1"	1279	Lead	CAS 7439-92-1
Irrigation Control System 4030	1283	Lead	CAS 7439-92-1
Irrigation Control System 6030	1284	Lead	CAS 7439-92-1
Irrigation Valve 9 V Bluetooth®	1285	Lead	CAS 7439-92-1
Valve Box-9V Bluetooth Promo Kit	1286	Lead	CAS 7439-92-1
Endline Drip Head	1340	Dodecamethyl-cyclohexasiloxane (D6)	CAS 540-97-6
Endline Drip Head	1341	Dodecamethyl-cyclohexasiloxane (D6)	CAS 540-97-6
Inline Drip Head 2L	1343	Dodecamethyl-cyclohexasiloxane (D6)	CAS 540-97-6
Inline Drip Head 4L	1344	Dodecamethyl-cyclohexasiloxane (D6)	CAS 540-97-6
MDS Start.Kit w.Water Timer	1397	Lead Dodecamethyl-cyclohexasiloxane (D6)	CAS 7439-92-1 CAS 540-97-6

Balcony Watering	1407	Lead Dodecamethyl- cyclohexasiloxane (D6)	CAS 7439-92-1 CAS 540-97-6
Deep Well Pump 5500/5 inox	1489	Lead	CAS 7439-92-1
Deep Well Pump 6000/5 inox	1492	Lead	CAS 7439-92-1
Deep Well Pump 6000/5 inox auto	1499	Lead	CAS 7439-92-1
Large-Area Pop-Up Irrigation AquaContour automatic	1559	Lead Octamethyl- cyclotetrasiloxane (D4) Decamethyl- cyclopentasiloxane (D5)	CAS 7439-92-1 CAS 556-67-2 CAS 541-02-6
Clear Water Submersible Pump 7000/C	1661	Lead Cadmium	CAS 7439-92-1 CAS 7440-43-9
Dirty Water Submersible Pump 7000/D	1665	Lead Cadmium	CAS 7439-92-1 CAS 7440-43-9
Garden Pump 3000/4	1707	Lead	CAS 7439-92-1
Garden Pump 3500/4	1709	Lead	CAS 7439-92-1
Suction Filter with Backflow Preventer 19 mm (3/4")/25 mm (1")	1728	Lead	CAS 7439-92-1
Garden Pump 4000/5	1732	Lead	CAS 7439-92-1
Garden Pump 5000/5	1734	Lead	CAS 7439-92-1
Garden Pump 6000/6 inox	1736	Lead	CAS 7439-92-1
(smart) Autom. Home & Garden Pump	1757 1758 1759 1760	Lead	CAS 7439-92-1
Rain Water Tank Pump 4000/1, 4700/2 Inox, 4700/2 Inox automatic	1762 1764 1766	Lead	CAS 7439-92-1
Tauch-Druckpumpe 5900/4 Inox, 5900/4 Inox automatic, 6100/5 Inox automatic	1768 1771 1773	Lead	CAS 7439-92-1
Water Control and soil sensor	1869	Lead	CAS 7439-92-1

Water Computer MultiControl duo	1874	Lead	CAS 7439-92-1
Water Control Easy	1887	Lead	CAS 7439-92-1
Water Control Easy Plus	1888	Lead	CAS 7439-92-1
Water Control Bluetooth®	1889	Lead	CAS 7439-92-1
Water Control Flex	1890	Lead	CAS 7439-92-1
Water Control Select	1891	Lead	CAS 7439-92-1
Water Control Master	1892	Lead	CAS 7439-92-1
WaterControl+Twin-Tap Connector	1893	Lead	CAS 7439-92-1
Set Master and Water Distributor auto.	1894	Lead	CAS 7439-92-1
Grass- and Boxwood Blade 8 cm	2340	Lead	CAS 7439-92-1
Shrub Blade (spare parts) 12,5 cm	2342	Lead	CAS 7439-92-1
Shrub Blade (spare parts) 18 cm	2343	Lead	CAS 7439-92-1
Set of Blades	2344	Lead	CAS 7439-92-1
Set of Blades	2345	Lead	CAS 7439-92-1
Set of Blades	2346	Lead	CAS 7439-92-1
Complete Set with Large-Area Pop-Up Irrigation AquaContour automatic	2708	Lead Octamethyl- cyclotetrasiloxane (D4) Decamethyl- cyclopentasiloxane (D5)	CAS 7439-92-1 CAS 556-67-2 CAS 541-02-6
Drain Valve	2760	Lead	CAS 7439-92-1
Cutting Tool for Boring Clamp	2765	Lead	CAS 7439-92-1
Bubble-Jet Threaded Adapter	2906	Lead	CAS 7439-92-1
Gripper	3067	Lead	CAS 7439-92-1
Combisystem Pond Net Vario 2	3230	Lead	CAS 7439-92-1
Gripper	3567	Lead	CAS 7439-92-1
combisystem Aluminium Handle	3713 3715	Lead	CAS 7439-92-1
Robotic mower SILENO+, 2000 m ²	4050	Lead	CAS 7439-92-1
Robotic mower SILENO+, 1600 m ²	4055	Lead	CAS 7439-92-1

Electric Lawn Rake ES 500 ready-to-use Set	4066	Lead	CAS 7439-92-1
Electric Lawn Aerator EVC 1000 ready-to-use Set	4068	Lead	CAS 7439-92-1
Battery Lawnmower Handy Mower Li-18/22 without Battery	5023	Lead	CAS 7439-92-1
Electrical Lawnmower PowerMax™ 1100/32	5031	Lead	CAS 7439-92-1
Electrical Lawnmower PowerMax™ 1200/32	5032	Lead	CAS 7439-92-1
Electrical Lawnmower PowerMax™ 1400/34	5034	Lead	CAS 7439-92-1
Battery Lawnmower PowerMax™ Li-40/37	5038	Lead Cadmium	CAS 7439-92-1 CAS 231-152-8
Battery Lawnmower PowerMax™ Li-18/32	5039	Lead	CAS 7439-92-1
Electrical Lawnmower PowerMax™ Li-40/41	5041	Lead Cadmium	CAS 7439-92-1 CAS 231-152-8
Electrical Lawnmower PowerMax™ 1800/42	5042	Lead	CAS 7439-92-1
Shrub Shears Blade Set	5378	Lead	CAS 7439-92-1
Brass Quick Thread Coupling	7100 7102 7103 7104	Lead	CAS 7439-92-1
Brass Quick Thread Coupling	7106 7108 7109 7110 7112 7114 7115 7116	Lead	CAS 7439-92-1
Brass Quick Thread Coupling	7118 7119 7120 7121 7122 7140 7141 7142 7143 7144	Lead	CAS 7439-92-1

Brass Quick Coupling Nozzles	7130 7131 7132 7160 7165 7166	Lead	CAS 7439-92-1
Brass Threaded Hose Coupling	7146 7147 7148 7149 7151 7152 7155	Lead	CAS 7439-92-1
Brass Hose Repairer	7180 7181 7182 7183	Lead	CAS 7439-92-1
Clamp Shell	7210 7211 7212	Lead	CAS 7439-92-1
Brass Valves	7220 7221 7222 7230 7231 7232	Lead	CAS 7439-92-1
Brass Sockets	7250 7251 7252	Lead	CAS 7439-92-1
Brass Threaded Nipples / reducing couplings	7260 7261 7262 7263 7264 7265 7266 7270 7271 7272 7273	Lead	CAS 7439-92-1
Brass Elbow Couplings	7280 7281 7282 7283 7284 7285 7286	Lead	CAS 7439-92-1
Taps	7330 7331 7332 7333	Lead	CAS 7439-92-1

Ball Valve Taps	7335 7336 7337	Lead	CAS 7439-92-1
Sleeve Stop Valves	7340 7341 7342	Lead	CAS 7439-92-1
Wall-Mounted Hose Box 15 roll-up automatic	8022	Lead	CAS 7439-92-1
Wall-Mounted Hose Box 25 roll-up automatic	8023	Lead	CAS 7439-92-1
Wall-Mounted Hose Box 35 roll-up automatic	8024	Lead	CAS 7439-92-1
Wall-Mounted Hose Box 35 roll-up automatic Li	8025	Lead	CAS 7439-92-1
Wall-Mounted Hose Box 30 roll-up automatic	8026	Lead	CAS 7439-92-1
Comfort Large-Area Irrigation AquaContour	8133	Lead Octamethyl- cyclotetrasiloxane (D4) Decamethyl- cyclopentasiloxane (D5)	CAS 7439-92-1 CAS 556-67-2 CAS 541-02-6
Premium Full or Part Circle Pulse Sprinkler	8135	Lead	CAS 7439-92-1
Premium Full or Part Circle Pulse Sprinkler	8136	Lead	CAS 7439-92-1
Premium Full or Part Circle Pulse Sprinkler Head	8137	Lead	CAS 7439-92-1
Premium High-Level Pulse Sprinkler	8138	Lead	CAS 7439-92-1
Comfort Full or Part Circle Pulse Sprinkler Spike	8141	Lead	CAS 7439-92-1
Water Smart Flow Meter (SVHC is in the included button cell)	8188	1, 2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	CAS 110-71-4
Turbo-driven Pop-up Sprinkler T 100	8201	Lead	CAS 7439-92-1
Turbo-driven Pop-up Sprinkler T 100 premium	8202	Lead	CAS 7439-92-1
Turbinen-Versenkregner T100	8211	Lead	CAS 7439-92-1
Complete Set with Oscillating Pop-up	8221	Lead	CAS 7439-92-1
Installation Tool	8322	Lead	CAS 7439-92-1
Inline Drip Head	8343	Dodecamethyl- cyclohexasiloxane (D6)	CAS 540-97-6
Inline Drip Head	8344	Dodecamethyl- cyclohexasiloxane (D6)	CAS 540-97-6
Premium Secateur BP 50	8702	Lead	CAS 7439-92-1

Classic Grass Shears	8730	Lead	CAS 7439-92-1
Classic Grass Shears, rotatable	8731	Lead	CAS 7439-92-1
Comfort Grass Shears	8733	Lead	CAS 7439-92-1
Comfort Grass Shears, rotatable	8734	Lead	CAS 7439-92-1
Comfort Grass Shears, rotatable	8735	Lead	CAS 7439-92-1
Comfort Pruning Lopper 500 BL	8770	Lead	CAS 7439-92-1
Comfort Anvil Lopper 500 AL	8771	Lead	CAS 7439-92-1
Comfort Ratchet Lopper SmartCut	8773	Lead	CAS 7439-92-1
Comfort Ratchet Secateurs SmartCut	8798	Lead	CAS 7439-92-1
Quick Battery Charger QC18	8832	Lead	CAS 7439-92-1
Telescopic Hedge Trimmer THS 500/48	8883	Lead	CAS 7439-92-1
Battery Telescopic Hedge Trimmer THS Li-18/42 (Ready-To-Use Set, without Battery)	8881	Lead	CAS 7439-92-1
Battery Telescopic Pruner TCS Li-18/20 (Ready-To-Use Set, without Battery)	8866	Lead	CAS 7439-92-1
Alu Garden Secateurs B/L	8906	Lead	CAS 7439-92-1
Clear Water Submersible Pump 8200 BASIC Clear Water Submersible Pump 8600 BASIC	9000, 9001	Blei	CAS 7439-92-1
Dirty Water Submersible Pump 8800 Dirty Water Submersible Pump 9300	9005, 9006	Lead	CAS 7439-92-1
Garden pump 3000/4 Garden pump 3600/4	9010, 9013	Lead	CAS 7439-92-1
Garden pump 3700/4	9014	Lead	CAS 7439-92-1
Pressure Tank Unit 3000/4 Pressure Tank Unit 3600/4 Pressure Tank Unit 3700/4	9020, 9022, 9023	Lead	CAS 7439-92-1
ErgoJet 3000 ready-to-use Set	9332	Lead	CAS 7439-92-1
Battery Garden Vac/Blower Set PowerJet Li-40 Ready-to-use Set	9334	Lead	CAS 7439-92-1
Battery High-Pressure Washer AquaClean Li-40/60 Ready-to-use Set	9338	Lead	CAS 7439-92-1
SmallCut Plus 350/23	9341	Lead	CAS 7439-92-1

SmallCut 300/23 ready-to-use Set	9805	Lead	CAS 7439-92-1
SmallCut Plus 350/23 ready-to-use Set	9806	Lead	CAS 7439-92-1
Battery Trimmer SmallCut Li-23R	9822	Lead	CAS 7439-92-1
Electric Hedge Trimmer ComfortCut 550/50	9833	Lead Cadmium	CAS 7439-92-1 CAS 7440-43-9
Electric Hedge Trimmer ComfortCut 600/55 ready-to-use Set	9834	Lead Cadmium	CAS 7439-92-1 CAS 7440-43-9
Electric Hedge Trimmer PowerCut 700/65 ready-to-use Set	9835	Lead Cadmium	CAS 7439-92-1 CAS 7440-43-9
Battery Hedge Trimmer EasyCut Li	9836	Lead	CAS 7439-92-1
Quick Battery Charger QC40	9845	Lead	CAS 7439-92-1
Battery Grass and Shrub Shears	9853 9854 9855 9856 9857 9858	Lead	CAS 7439-92-1
Trimmer EasyCut 450/25, ComfortCut 550/28, PowerCut 650/28	9870 9872 9874	Lead	CAS 7439-92-1
Battery Trimmer EasyCut Li-18/23 (Ready-To-Use Set, without Battery), Battery Trimmer ComfortCut Li-18/23 (Ready-To-Use Set, without Battery)	9876 9878	Lead	CAS 7439-92-1
Pump Sprayer 0.75 l	11110	Lead	CAS 7439-92-1
Pump Sprayer 1 l	11112	Lead	CAS 7439-92-1
Pump Sprayer 1 l EasyPump	11114	Lead	CAS 7439-92-1
Pump Sprayer 1..25 l	11120	Lead	CAS 7439-92-1
Pump Sprayer 5 l EasyPump	11136	Lead	CAS 7439-92-1
Pump Sprayer 5 l Plus	11138	Lead	CAS 7439-92-1
Pruning Lopper StarCut 160 plus	12000	Lead	CAS 7439-92-1
Telescopic Pruning Lopper StarCut 410 plus	12001	Lead	CAS 7439-92-1
Starter Set Flower Pots M	13001	Dodecamethyl-cyclohexasiloxane (D6)	CAS 540-97-6
Starter Set Flower Pots M automatic	13002	Lead Dodecamethyl-cyclohexasiloxane (D6)	CAS 7439-92-1 CAS 540-97-6

MDS Start Set Flower Pots autom.	13004	Lead	CAS 7439-92-1
Expansion Set Planters	13006	Dodecamethyl-cyclohexasiloxane (D6)	CAS 540-97-6
Set Planted Rows M automatic	13012	Lead	CAS 7439-92-1
Starter Set Planted Areas	13015	Lead	CAS 7439-92-1
drip irrigation set autom. for beds	13016	Lead	CAS 7439-92-1
city gardening Outdoor Cooling Mist Set automatic	13137	Lead	CAS 7439-92-1
NatureUp! Extension Set Irrigation Water Container	13158	Dodecamethyl-cyclohexasiloxane (D6)	CAS 540-97-6
Solar-powered Irrigation AquaBloom Set	13300	Lead, N,N-dimethyl-formamide (DMF)	CAS 7439-92-1 CAS 68-12-2
Endline Drip Head 2 l	13307	Dodecamethyl-cyclohexasiloxane (D6)	CAS 540-97-6
Battery Lawnmower HandyMower 22/18V P4A	14620	Lead	CAS 7439-92-1
Battery Lawnmower PowerMax™ 32/36V P4A	14621	Lead	CAS 7439-92-1
Battery Trimmer EasyCut 23/18V P4A	14700	Lead	CAS 7439-92-1
Battery Trimmer ComfortCut Li-18/23	14701	Lead	CAS 7439-92-1
Standard charger P4A AL 1810 CV	14900	Lead	CAS 7439-92-1
Quick charger P4A AL 1830 CV	14901	Lead	CAS 7439-92-1
Starter-Set P4A PBA 18V/45 + AL 1830 CV	14906	Lead	CAS 7439-92-1
Starter-Set P4A 2 x PBA 18V/45 + AL 1830 CV	14907	Lead	CAS 7439-92-1
Starter-Set P4A PBA 18V/72 + AL 1830 CV	14908	Lead	CAS 7439-92-1
Starter-Set P4A PBA 18V/36 +AL1810 CV	14909	Lead	CAS 7439-92-1
Starter-Set P4A PBA 18V/45 +AL1810 CV	14910	Lead	CAS 7439-92-1
Robotic mower SILENO city, 250 m ²	15001	Lead	CAS 7439-92-1

Robotic mower SILENO city, 500 m ²	15002	Lead	CAS 7439-92-1
Robotic mower SILENO city, 380 m ²	15003	Lead	CAS 7439-92-1
Robotic mower SILENO city, 400 m ²	15004	Lead	CAS 7439-92-1
Robotic mower SILENO city 450 m ²	15007	Lead	CAS 7439-92-1
Robotic mower SILENO life, 750 m ²	15101	Lead	CAS 7439-92-1
Robotic mower SILENO life, 1000 m ²	15102	Lead	CAS 7439-92-1
Robotic mower SILENO life, 1250 m ²	15103	Lead	CAS 7439-92-1
Robotic mower SILENO life, 850 m ²	15104	Lead	CAS 7439-92-1
Robotic mower SILENO life, 800 m ²	15105	Lead	CAS 7439-92-1
Robotic mower SILENO life, 1100 m ²	15106	Lead	CAS 7439-92-1
Robotic mower SILENO life, 700 m ²	15107	Lead	CAS 7439-92-1
Robotic mower SILENO minimo, 250 m ²	15201	Lead	CAS 7439-92-1
Robotic mower SILENO minimo, 500 m ²	15202	Lead	CAS 7439-92-1
Robotic mower SILENO minimo 250 m ² Set	15400	Lead	CAS 7439-92-1
Tap Connector for Indoor Taps	18210	Lead	CAS 7439-92-1
Rapid Connector Set	18285	Lead	CAS 7439-92-1
city gardening Wall-Mounted Hose Box	18402	Lead	CAS 7439-92-1
Set: Textile Hose Liano™ 10 m Set with Tap Connector for Indoor Taps (SVHC is Tap Connector with Art. 18210)	18427	Lead (in Art. 18210)	CAS 7439-92-1
Set: Aqua S + Water Timer	18701	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate (Perfluorobutane sulfonic acid (PFBS) and its salts) (in Art. 1169)	CAS 29420-49-3

Hose Trolleys AquaRoll M Metall,	18541	Lead	CAS 7439-92-1
AquaRoll L Easy Metall	18550		
Wall-Mounted Hose Box RollUp S, 15m	18600	Lead	CAS 7439-92-1
Wall-Mounted Hose Box RollUp S, 15m	18602	Lead	CAS 7439-92-1
Wall-Mounted Hose Box RollUp M, 20m	18610	Lead	CAS 7439-92-1
Wall-Mounted Hose Box RollUp M, 20m	18612	Lead	CAS 7439-92-1
Wall-Mounted Hose Box RollUp M/L, 25m	18620	Lead	CAS 7439-92-1
Wall-Mounted Hose Box RollUp M/L, 25m	18622	Lead	CAS 7439-92-1
Wall-Mounted Hose Box RollUp L, 30m	18625	Lead	CAS 7439-92-1
Wall-Mounted Hose Box RollUp L, 30m	18627	Lead	CAS 7439-92-1
Wall-Mounted Hose Box RollUp XL, 35m	18630	Lead	CAS 7439-92-1
Wall-Mounted Hose Box RollUp XL, 35m	18632	Lead	CAS 7439-92-1
smart Water Control	19031	Lead	CAS 7439-92-1
smart Irrigation Control	19032	Lead	CAS 7439-92-1
smart Robotic mower SILENO+, 1600 m ²	19064	Lead	CAS 7439-92-1
smart Robotic mower SILENO+ Set , 2000 m ²	19065	Lead	CAS 7439-92-1
smart Robotic mower SILENO city, 500 m ²	19066	Lead	CAS 7439-92-1
smart Robotic mower SILENO city, 250 m ²	19067	Lead	CAS 7439-92-1
smart Robotic mower SILENO+, 1600 m ²	19069	Lead	CAS 7439-92-1
smart Robotic mower SILENO city 300 m ²	19072	Lead	CAS 7439-92-1
Smart Pressure Pump 5000/5	19080	Lead	CAS 7439-92-1
Smart Sensor Control Set	19102	Lead	CAS 7439-92-1
Smart Water Control Set	19103	Lead	CAS 7439-92-1
smart Irrigation Control Sensor Set	19109	Lead	CAS 7439-92-1

Robotic mower smart SILENO life, 750 m ² Set	19113	Lead	CAS 7439-92-1
Robotic mower smart SILENO life, 1,000 m ² Set	19114	Lead	CAS 7439-92-1
Robotic mower smart SILENO life, 1,250 m ² Set	19115	Lead	CAS 7439-92-1
Robotic mower smart SILENO life 800 m ²	19116	Lead	CAS 7439-92-1
Smart System Start Set	19200	Lead	CAS 7439-92-1
smart Sensor Control Set	19202	Lead	CAS 7439-92-1
smart Irrigation Control Sensor Set	19209	Lead	CAS 7439-92-1

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