

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.

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.

Last update REACH Candidate List 16/07/2019

In June 2018 Lead (CAS no. 7439-92-1) has been added to the REACH candidate list.

Examples of materials/ sub-asssemblies present in our products containing lead over 1000 ppm:

- Articles made from machining steel, for example fasteners and pistons.
- Articles made from aluminum alloys, such as cylinders.
- Articles made from copper alloys, such as contact pins, cabling and technical fittings.

Article / Part containing an SVHC	Model / Article number	Substance on the candidate list	CAS number
Irrigation Control System 4030, 6030 (4 parts without skin contact)	1283 1284	Lead	CAS 7439-92-1
Balcony Watering (5 parts without skin contact)	1407	Lead	CAS 7439-92-1
Garden Pump 3000/4 (2 parts without skin contact)	1707	Lead	CAS 7439-92-1
Garden Pump 3500/4 (2 parts without skin contact)	1709	Lead	CAS 7439-92-1
Garden Pump 4000/5 (4 innenliegende Bauteile)	1732	Lead	CAS 7439-92-1
Garden Pump 5000/5 (4 parts without skin contact)	1734	Lead	CAS 7439-92-1
Garden Pump 6000/6 inox (3 parts without skin contact)	1736	Lead	CAS 7439-92-1
(smart) Autom. Home & Garden Pump (each 2 parts without skin contact)	1757 1758 1759 1760	Lead	CAS 7439-92-1
Rain Water Tank Pump 4000/1, 4700/2 Inox, 4700/2 Inox automatic (each 1 part without skin contact)	1762 1764 1766	Lead	CAS 7439-92-1
submersible Pressure Pump 5900/4 Inox, 5900/4 Inox automatic, 6100/5 Inox automatic (each 1 part without skin contact)	1768 1771 1773	Lead	CAS 7439-92-1
Water Control Easy (1 part without skin contact)	1887	Lead	CAS 7439-92-1
Water Control Easy Plus (1 part without skin contact)	1888	Lead	CAS 7439-92-1
Water Control Flex (2 parts without skin contact)	1890	Lead	CAS 7439-92-1

Water Control Select (3 parts without skin contact)	1891	Lead	CAS 7439-92-1
Water Control Master (1 part without skin contact)	1892	Lead	CAS 7439-92-1
Shrub Blade (spare parts)	2343	Lead	CAS 7439-92-1
Battery Lawnmower Handy Mower Li-18/22 without Battery (1 part without skin contact)	5023	Lead	CAS 7439-92-1
Electrical Lawnmower PowerMax™ 1200/32 (3 parts without skin contact)	5032	Lead	CAS 7439-92-1
Electrical Lawnmower PowerMax™ 1400/34 (2 parts without skin contact)	5034	Lead	CAS 7439-92-1
Battery Lawnmower PowerMax™ Li-40/37 (1 part without skin contact)	5038	Lead Cadmium	CAS 7439-92-1 CAS 231-152-8
Battery Lawnmower PowerMax™ Li-18/32 (1 part without skin contact)	5039	Lead	CAS 7439-92-1
Electrical Lawnmower PowerMax™ 1800/42 (3 parts without skin contact)	5042	Lead	CAS 7439-92-1
Brass Quick Thread Coupling	7100 7102 7103 7104 7106 7108 7109 7110 7112 7114 7115 7116 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	7286 7280 7281 7282 7283 7284 7285	Lead	CAS 7439-92-1

Taps	7320 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
Telescopic Hedge Trimmer THS 500/48 (2 parts without skin contact)	8883	Lead	CAS 7439-92-1
Battery Telescopic Hedge Trimmer THS Li-18/42 (Ready-To-Use Set, without Battery) (1 part without skin contact)	8881	Lead	CAS 7439-92-1
Battery Telescopic Pruner TCS Li-18/20 (Ready-To- Use Set, without Battery) (1 part without skin contact)	8866	Lead	CAS 7439-92-1
SmallCut Plus 350/23 (2 parts without skin contact)	9806	Lead	CAS 7439-92-1
Turbotrimmer SmallCut 300/23 (1 part without skin contact)	9805	Lead	CAS 7439-92-1
ComfortCut Plus 500/27 (1 part without skin contact)	9809	Lead	
Battery Trimmer SmallCut Li-23R (2 parts without skin contact)	9822	Lead	CAS 7439-92-1
Battery Hedge Trimmer EasyCut Li (3 parts without skin contact)	9836	Lead	CAS 7439-92-1
Grass Shears AccuCut Li (1 part without skin contact in the Battery)	9850	Lead	CAS 7439-92-1
Battery Grass and Shrub Shears (each 2 parts without skin contact)	9853 9854 9855 9856 9857 9858	Lead	CAS 7439-92-1

Trimmer EasyCut 450/25, ComfortCut 550/28, PowerCut 650/28 (each 1 part without skin contact)	9870 9872 9874	Lead	
Battery Trimmer EasyCut Li-18/23 (Ready-To-Use Set, without Battery), Battery Trimmer ComfortCut Li-18/23 (Ready-To-Use Set, without Battery) (each 1 part without skin contact)	9876 9878	Lead	
Blower ErgoJet 3000 (3 parts without skin contact)	9332 9334	Lead	
AquaClean Li-40/60 (parts without skin contact)	9341	Lead	CAS 7439-92-1
Tap Connector for Indoor Taps	18210	Lead	CAS 7439-92-1
Bubble-Jet Threaded Adapter	18209	Lead	CAS 7439-92-1
Hose Trolleys AquaRoll M Metall, AquaRoll L Easy Metall	18541 18550	Lead	CAS 7439-92-1
Smart Gateway (parts without skin contact)	Not available as a single part, included in the following sets: 19069 19066 19113 19114 19115 19064 19065 19200 19102 19103 19109 19106	Lead	CAS 7439-92-1
Smart Pressure Pump 5000/5 (2 parts without skin contact)	19080	Lead	CAS 7439-92-1

Spare Parts			
Battery Charger (parts without skin contact)	02105-00.620.00	Lead	CAS 7439-92-1
Battery Charger (1 part without skin contact)	09339-00.650.00	Lead	CAS 7439-92-1

Last update: 07/01/2020