

BMW 1 Series (DATE 03/2026)	
<p>The BMW Group is committed to sustainable principles and is therefore taking proactive measures to avoid certain chemicals in the production of our vehicles. Due to that only substances that are technically required in the product are still contained. The substances are incorporated in such a way that potential exposure to the customers is minimised, and danger for humans or the environment can be excluded as long as the vehicle and its parts are used as intended, and any repairs, servicing and maintenance are carried out following technical instructions for those activities, and industry standard good practices. Safe use of the product is described in the owner manual that is consistent with our own commitment to promote the responsible manufacturing, handling and use of our products. Our information on repair and servicing of vehicles and genuine parts also includes safe use information for service personnel. An end-of-life vehicle may only be disposed of legally in the European Union at an Authorised Treatment Facility (ATF). Vehicle parts should be disposed in accordance with locally applicable laws and local authority guidance.</p>	
<p>Communication of information according to Article 33 REACH</p>	
<p>This product is composed of articles defined under Article 3(8) of the Regulation No 1907/2006 of the European Parliament and the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH). Any supplier shall comply with the duty to communicate information on substances in articles in accordance to Article 33. This product, including any article that the product is composed of, does contain substances meeting the criteria in Article 57 and identified in accordance with Article 59(1) in a concentration above 0,1 % weight by weight (w/w). We inform that lead (CAS-Nr. 7439-92-1) is used in almost all products categories, primary as alloying element. Recycled aluminum and metals may contain lead as impurity.</p>	
Name of substance meeting the criteria in Article 57 and identified in accordance with Article 59(1) in a concentration above 0.1 % weight by weight (Typical use according to the REACH Annex XV Dossier)	Location of article containing the substance in the product (Detailed, including optional equipment)
1,2-Dimethoxyethane, ethylene glycol dimethyl ether, EGDME (typically as process solvent and for surface treatment)	Wheels and tires (Car wheels)
6,6'-Di-tert-butyl-2,2'-methylene-di-p-cresol (typically for production of polymers and rubbers)	Body (Airbags, Boot lid latch, locks and fittings, Safety belts) Electronic (Control units, moduls) Interior (Mirrors, sun visors, ashtrays, trays) Powertrain (Delivery, preparation and content measurement, control units, fuel pump, Electronic switching or control devices, Fuel lines, Ventilation, evaporation emission control)
2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one (typically used in coatings, paints and fillers)	Body (Boot lid latch, locks and fittings) Electronic (Head-up Display, Switch, sensor) Entertainment and Navigation (Antenna, Radio, amplifier, CD-player) Interior (Mirrors, sun visors, ashtrays, trays)
2-Methylimidazole (typically as hardener in epoxy resins and for production of adhesives)	Chassis (Front wheel brakes, Output shafts) Entertainment and Navigation (Anti-theft device, Video and tv-sets)
4,4'-Isopropylidenediphenol (typically for production of polymers and resins)	Drive Assistance (Rear view camera) Electronic (DC/DC-converter) Entertainment and Navigation (Radio, amplifier, CD-player)
Bis(α,α-dimethylbenzyl) peroxide (typically used for production of polymers and as a processing aid and cross-linker in polymers)	Body (Air guides, Boot lid latch, locks and fittings) Chassis (Front wheel brakes, Rear axle differential mounting, Rear wheel brakes, Steering column) Electronic (Battery with holder, Windshield wipers) Heating and air conditioning (Air conditioner, Heater with control, seat heating) Powertrain (Coolant pump with drive, Expansion tank, Housing ventilation, Supercharging contrivance with regulation, Thermostat and engine mounted cooling lines, Vibration damper) Powertrain/Chassis (Board equipment) Wheels and tires (Car wheels)
Diazene-1,2-dicarboxamide, ADCA (typically as blowing agent in plastic and rubber manufacturing)	Body (Bonnet latch, locks and fittings, Boot lid latch, locks and fittings) Chassis (Rear axle suspension) Electronic (Plug-connection cable, clamp) Interior (Sliding roof)
Sillicic acid, lead salt (typically for production of glass and ceramics)	Electronic (Head-up Display)
Diboron trioxide (typically for production of borosilicate and crystal glass)	Body (Windshield and rear window) Communication (Off-hands mobile communication) Electronic (DC/DC-converter, Front lamp cluster) Interior (Mirrors, sun visors, ashtrays, trays) Powertrain (Coolant pump with drive, Electronic switching or control devices, Selective catalytic reduction technology)
Boric acid (typically for production of glass and ceramics and as flame retardant)	Electronic (Inner lights) Powertrain (Starter with mount)
Decamethylcyclotrasiloxane (typically as feedstock for the production of silicone polymers)	Body (Airbags) Electronic (Auxiliary cable, Control units, moduls, DC/DC-converter) Heating and air conditioning (Air conditioner) Interior (Mirrors, sun visors, ashtrays, trays) Powertrain (Double clutch transmission, Housing cover, Injection nozzles and tubing, Oil pressure, temperature, oil level indicator)
Dodecamethylcyclotrasiloxane (typically as feedstock for the production of silicone polymers)	Body (Airbags) Electronic (Auxiliary cable, Control units, moduls) Heating and air conditioning (Air conditioner) Powertrain (Carbon canister ventilation, Coolant pump with drive, Double clutch transmission, Exhaust gas recirculation, Housing cover, Injection nozzles and tubing, Sensor for injection control unit, Starter with mount, Thermostat and engine mounted cooling lines)
Imidazolidine-2-thione (typically for production of polymers and rubbers)	Body (Window mechanism with electrical control in front door, Window mechanism with electrical control in rear door) Chassis (Front axle suspension) Communication (Off-hands mobile communication) E-Drive (Drive for window filter) Powertrain (Starter with mount)
N,N-Dimethylacetamide (typically as process solvent in polymer production)	Powertrain (Thermostat and engine mounted cooling lines)
Nonylphenol (typically as dispersing agent in coatings, adhesives and paints)	Body (Windshield and rear window)
Octamethylcyclotrasiloxane (typically as feedstock for the production of silicone polymers)	Body (Airbags) Electronic (Auxiliary cable) Entertainment and Navigation (Video and tv-sets) Interior (Mirrors, sun visors, ashtrays, trays) Powertrain (Housing cover, Injection nozzles and tubing)
Benzene-1,2,4-tricarboxylic acid 1,2 anhydride (typically as plasticizer for production of polymers)	Body (Window mechanism with electrical control in front door) Entertainment and Navigation (Loudspeaker and cover)
Triphenyl phosphate (TPP); (typically used for adhesives and sealants, coating products)	Electronic (Head-up Display) Interior (Mirrors, sun visors, ashtrays, trays) Powertrain (Engine cooler with mounting, Oil pump with strainer and drive)
Tris(4-nonylphenyl, branched and linear) phosphite, TNPP (typically for production of polymers and rubbers)	Electronic (DC/DC-converter)
1,1'-[Ethane-1,2-diyl]bis[pentabromobenzene] , (typically as dispersing agent in coatings, adhesives, sealants, fillers)	Body (Bonnet latch, locks and fittings, External fittings, Safety belts) Chassis (Rear wheel brakes, Steering column) Electronic (Auxiliary cable, Cable harness, Front lamp cluster, Head-up Display, Rear light cluster, Windshield wipers) Entertainment and Navigation (Antenna, Loudspeaker and cover, Video and tv-sets) Heating and air conditioning (Air conditioner, Heater with control, seat heating) Interior (Front seats, Mirrors, sun visors, ashtrays, trays) Powertrain (Catalyst with suspension, DPF, Coolant pump with drive, Engine wiring harness, Injection nozzles and tubing, Selective catalytic reduction technology, Starter cable, Switch and relays, Transmission wiring harness)
2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol (typically as flame retardant and as additive in plastics and resins)	Drive Assistance (Adaptive cruise control) Electronic (Control units, moduls) Entertainment and Navigation (Airbag-releasing device, Radio, amplifier, CD-player) Interior (Mirrors, sun visors, ashtrays, trays, Sliding roof) Powertrain (Coolant pump with drive, Double clutch transmission, Exhaust gas recirculation, Injection control unit, Sensor for injection control unit, Supercharging contrivance with regulation, Thermostat and engine mounted cooling lines)
Aluminoasilicate Refractory Ceramic Fibres (typically for heat insulation)	Powertrain (Catalyst with suspension, DPF)
Cobalt(II) sulphate (typically for surface treatment)	Body (Safety belts)
Melamine (typically used in coatings, inks, resins and polymers)	Body (Boot lid latch, locks and fittings, Loose car body components) Communication (Off-hands mobile communication) Electronic (Head-up Display, Switch, sensor) Interior (Front seats) Powertrain (Fuel tank with filler pipe)
Bumetizole (typically as plasticizer for production of polymers and paints)	Body (Sealings) Chassis (Brake control (Hydraulic system), Steering column) Electronic (Auxiliary cable, Plug-connection cable, clamp, Rear light cluster) Heating and air conditioning (Nozzles, flow-out organs) Interior (Mirrors, sun visors, ashtrays, trays) Powertrain (Housing cover, Injection nozzles and tubing)
4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylene]diphenol (Bispheno AF), (typically used for formulation and production of polymers & polymers processing)	Powertrain (Double clutch transmission, Fuel tank with filler pipe, Intake manifold, Intake silencer, Throttle valve and control)
Bis(4-chlorophenyl)sulfone (typically for production of polymers and rubbers)	Powertrain (Fuel tank with filler pipe)
Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide (typically as additive in plastic applications, for adhesives, sealants, coatings and inks)	Communication (Off-hands mobile communication) Powertrain (Exhaust pipe with catalyst or complete system, DPF)
Cobalt(II) nitrate hexahydrate (typically as additive in magnets for electronic assemblies)	Entertainment and Navigation (Video and tv-sets)
2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (typically as dispersing agent in coatings, adhesives, sealants, printing inks, fillers)	Body (Bumper rear) Chassis (Steering column) Communication (Off-hands mobile communication) Drive Assistance (Adaptive cruise control) Electronic (Inner lights, Rear light cluster, Switch, sensor) Entertainment and Navigation (Radio, amplifier, CD-player) Heating and air conditioning (Nozzles, flow-out organs) Interior (Front seats, Instrument panel, Mirrors, sun visors, ashtrays, trays)
Bis(2-(2-methoxyethoxy)ethyl)ether, tetraglyme (typically as process solvent)	Interior (Mirrors, sun visors, ashtrays, trays)
2-(dimethylamino)-2-[[4-methylphenyl(methyl)-1-(4-morpholin-4-yl)phenyl]butan-1-one (typically as plasticizer for production of polymers and paints)	Powertrain (Starter with mount)
<p>The information provided in this document related to material and substance content represents our knowledge and belief, which may be based in whole or in part on available information provided by suppliers to us. Additional information: Certain inorganic oxides are bound in glass or ceramic matrices that change their individual substance properties as well as their communication duties under REACH. Similar changes occur with certain precursors that are bound in polymers.</p>	