

BMW MS Sedan (DATE 03/2026)	
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 minimized, 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. As end-of-life vehicles may only be disposed of legally in the European Union or an Authorised Treatment Facility (ATF), vehicle parts should be disposed in accordance with locally applicable laws and local authority guidance.	
Communication of information according to Article 33 REACH	
This product is composed of articles defined under Article 3(1) 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 with Article 33. This product, including any article that the product is composed of, does not 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.	
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, EDGME (typically as process solvent and for surface treatment)	Wheels and tires (Car wheels)
1-Methyl-2-pyrrolidone, NMP (typically for production of electronic equipment and coatings)	Body (Windshield and rear window) Entertainment and Navigation (Antenna) Powertrain (Fuel tank with filler pipe)
6,6'-Di-tert-butyl-2,2'-methylene-di-p-cresol (typically for production of polymers and rubbers)	Body (Boot lid latch, locks and fittings, Safety belts) Chassis (Anti-block system, Steering column) Electronic (Control units, moduls, Potential equalization) Heating and air conditioning (Heater with control, seat heating) Interior (Mirrors, sun visors, ashtrays, trays) Powertrain (Delivery, preparation and content measurement, control units, fuel pump, Fuel lines, Thermostat and engine mounted cooling lines) Powertrain/Chassis (Stickers)
2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one (typically used in coatings, paints and fillers)	Body (Boot lid latch, locks and fittings, External fittings) Electronic (Cable harness, Potential equalization) Entertainment and Navigation (Antenna, Central display and control unit, Radio, amplifier, CD-player)
2-Methylimidazole (typically as hardener in epoxy resins and for production of adhesives)	Entertainment and Navigation (Anti-theft device)
4,4'-isopropylidenediphenol (typically for production of polymers and resins)	Chassis (Anti-block system) Drive Assistance (Rear view camera) Entertainment and Navigation (Radio, amplifier, CD-player)
Bis(o,o-dimethylbenzyl) peroxide (typically used for production of polymers and as a processing aid and cross-linker in polymers)	Chassis (Brake control (Hydraulic system), Steering column) Electronic (Front lamp cluster, High-voltage accumulator system, High-voltage battery individual components, Potential equalization, Windshield wipers) Heating and air conditioning (Air conditioner, Auxiliary heater with control elements, Nozzles, flow-out organs) Powertrain (Automatic transmission, Exhaust pipe with catalyst or complete system, DPF, Expansion tank, Oil cooler lines) Powertrain/Chassis (Board equipment) Wheels and tires (Car wheels)
Diazene-1,2-dicarboxamide, ADCA (typically as blowing agent in plastic and rubber manufacturing)	Body (Bodyshell, Boot lid latch, locks and fittings) Electronic (Control units, moduls, Power distribution box, Jumper cable supports) Entertainment and Navigation (Radio, amplifier, CD-player) Heating and air conditioning (Heater with control, seat heating) Powertrain (Expansion tank)
Silicic acid, lead salt (typically for production of glass and ceramics)	Chassis (Anti-block system)
Diboron trioxide (typically for production of borosilicate and crystal glass)	Body (Windshield and rear window) Communication (Off-hands mobile communication) Electronic (Head-up Display, High-voltage accumulator system, Rear light cluster) Entertainment and Navigation (Airbag-releasing device, Video and tv-sets) Interior (Mirrors, sun visors, ashtrays, trays) Powertrain (Automatic transmission, Transfer box)
Boric acid (typically for production of glass and ceramics and as flame retardant)	Chassis (Front axle suspension, Rear axle with mounting, wheel control) Electronic (Potential equalization)
Decamethylcyclotrioxane (typically as feedstock for the production of silicone polymers)	Chassis (Anti-block system) Electronic (Auxiliary cable, Control units, moduls, High-voltage accumulator system, High-voltage battery individual components) Interior (Mirrors, sun visors, ashtrays, trays) Powertrain (Expansion tank, Ignition coil, Oil pressure, -temperature, oil level indicator)
Dodecamethylcyclohexaioxane (typically as feedstock for the production of silicone polymers)	Chassis (Anti-block system) Electronic (Control units, moduls, High-voltage accumulator system, High-voltage battery individual components) Powertrain (Carbon canister ventilation, Expansion tank, Ignition coil)
Imidazolidine-2-thione (typically for production of polymers and rubbers)	Body (Bumper rear) Chassis (Rear axle suspension) Communication (Off-hands mobile communication) Heating and air conditioning (Heater with control, seat heating)
N,N-Dimethylacetamide (typically as process solvent in polymer production)	Electronic (Potential equalization)
Nonylphenol (typically as dispersing agent in coatings, adhesives and paints)	Body (Windshield and rear window)
Octamethylcyclotetraoxane (typically as feedstock for the production of silicone polymers)	Body (Airbags, Boot lid latch, locks and fittings) Electronic (Auxiliary cable, High voltage charging electronics, High-voltage accumulator system, High-voltage battery individual components) Heating and air conditioning (Heater with control, seat heating) Interior (Mirrors, sun visors, ashtrays, trays) Powertrain (Carbon canister ventilation, Expansion tank, Ignition coil)
Triphenyl phosphite (TPP) (typically used for adhesives and sealants coating products)	Chassis (Anti-block system electrical components, Electrical components (wear indicator)) Electronic (Cable harness, High voltage charging electronics) Entertainment and Navigation (Video and tv-sets) Interior (Mirrors, sun visors, ashtrays, trays) Powertrain (Automatic transmission)
1,1'-(Ethane-1,2-diyl)bis(pentabromobenzene) (typically as dispersing agent in coatings, adhesives, sealants, fillers)	Body (Airbags, Bonnet latch, locks and fittings, Bumper rear, Safety belts, Window mechanism with electrical control in rear door) Chassis (Active rear axle kinematic, Steering column, Steering gear) Electronic (Auxiliary cable, Cable harness, Front lamp cluster, Head-up Display, High voltage charging electronics, High-voltage accumulator system, High-voltage battery individual components, Potential equalization, Rear light cluster, Windshield-washer unit) Entertainment and Navigation (Antenna, Central display and control unit, Video and tv-sets) Heating and air conditioning (Nozzles, flow-out organs) Interior (Mirrors, sun visors, ashtrays, trays) Powertrain (Automatic transmission, Engine wiring harness, Oil cooler lines) Powertrain/Chassis (Stickers)
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 (Brake lights, Front lamp cluster, Head-up Display) Entertainment and Navigation (Airbag-releasing device, Radio, amplifier, CD-player, Video and tv-sets) Interior (Mirrors, sun visors, ashtrays, trays) Powertrain (Automatic transmission, Delivery, preparation and content measurement, control units, fuel pump, Electronic switching or control devices)
Melamine (typically used in coatings, inks, resins and polymers)	Body (Boot lid latch, locks and fittings) Chassis (Steering column) Electronic (Cable harness, High voltage charging electronics, Switch, sensor) Entertainment and Navigation (Central display and control unit)
Bumetizole (typically as plasticizer for production of polymers and paints)	Body (Bumper rear, Window mechanism with electrical control in front door, Window mechanism with electrical control in rear door) Chassis (Brake control (Hydraulic system)) Communication (Off-hands mobile communication) E-Drive (Drive for window lifter) Electronic (Front lamp cluster) Heating and air conditioning (Air conditioner, Nozzles, flow-out organs) Interior (Mirrors, sun visors, ashtrays, trays, Side trim panel with armrests, Sliding roof)
4,4'-(2,2,2-trifluoro-1-(trifluoromethyl)ethylidene)diphenol (Bisphenol AF) (typically used for formulation and production of polymers & polymer processing)	Powertrain (Automatic transmission, Fuel tank with filler pipe, Oil cooler lines)
Diphenyl(2,4,6-trimethylphosphine oxide) (typically as additive in plastic applications, for adhesives, sealants, coatings and inks)	Chassis (Anti-block system) Electronic (Switch, sensor) Entertainment and Navigation (Radio, amplifier, CD-player) Powertrain (Exhaust pipe with catalyst or complete system, DPF)
Tris(2-methoxyethoxy)vinylsilane (typically for production of polymers and rubbers)	Heating and air conditioning (Heater with control, seat heating)
2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (typically as dispersing agent in coatings, adhesives, sealants, printing inks, fillers)	Body (Air guides, Bumper front, External fittings) Communication (Off-hands mobile communication) Drive Assistance (Adaptive cruise control) Electronic (Brake lights, Control units, moduls, Front lamp cluster, Inner lights, Switch, sensor) Entertainment and Navigation (Central display and control unit, Radio, amplifier, CD-player, Video and tv-sets)
2-benzyl-2-dimethylamino-4-morpholinobutyrophenone (typically for adhesives, sealants, coatings and inks)	Electronic (Control units, moduls, Potential equalization) Entertainment and Navigation (Radio, amplifier, CD-player)
Bis(2-(2-methoxyethoxy)ethyl)ether, tetraglyme (typically as process solvent)	Electronic (Horn) Interior (Instrument panel)
Benzyltriphenylphosphonium, salt with 4,4'-(2,2,2-trifluoro-1-(trifluoromethyl)ethylidene)bis[phenol] [1:1], (typically as plasticizer for polymerisation & vulcanisation)	Powertrain (Oil cooler lines)
Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate (typically as flame retardant in polycarbonate)	Electronic (High voltage charging electronics) Entertainment and Navigation (Antenna)
2-(dimethylamino)-2-[(4-methylphenyl)methyl]-1-(4-morpholin-4-yl)phenylbutan-1-one (typically as plasticizer for production of polymers and paints)	Entertainment and Navigation (Video and tv-sets)
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.	