BMW R 1300 GS (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 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.

Communication of information according to Article 33 REACH

This product is composed of articles defined under Article 3(3) 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.

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)	Optional Equipment (Wheels) Wheels and tires (Wheels with mounting)
6,6'-Di-tert-butyl-2,2'-methylenedi-p-cresol (typically for production of polymers and rubbers)	Chassis (Strut, add-on parts, Suspension strut, add-on parts, Telescopic fork, telelever) Electronic (Control units, modules) Powertrain (Valves with springs)
2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one (typically used in coatings, paints and fillers)	Electronic (Instrument cluster) Powertrain (Electrical fan suction-type)
4,4'-Isopropylidenediphenol (typically for production of polymers and resins)	Chassis (Strut, add-on parts) Electronic (Instrument cluster)
Bis(α,α-dimethylbenzyl) peroxide (typically used for production of polymers and as a processing aid and cross-linker in polymers)	Body (Footrests) Chassis (Front wheel brakes, Rear wheel brakes, Suspension strut, add-on parts, Telescopic fork, telelever) Optional Equipment (Frame, footrest, add-on parts, Wheels) Powertrain (Coolant pump with drive, Electrical fan suction-type, Engine cooler with mounting) Wheels and tires (Wheels with mounting)
Lead monoxide, lead oxide (typically as constituent of electronic components)	Electronic (Battery with holder)
Diboron trioxide (typically for production of borosilicate and crystal glass)	Electronic (Cigaret lighter, sockets, Fog lamps, additional lamps, Instrument cluster) Optional Equipment (Lighting) Powertrain (Throttle valve and control)
Boric acid (typically for production of glass and ceramics and as flame retardant)	Powertrain (Engine cooler with mounting, Starter with mount, Thermostats with housing and fasteners)
Decamethylcyclopentasiloxane (typically as feedstock for the production of silicone polymers)	Communication (Off-hands mobile communication) Electronic (Instrument cluster)
Dodecamethylcyclohexasiloxane (typically as feedstock for the production of silicone polymers)	Electronic (Cable harness, Instrument cluster)
Imidazolidine-2-thione (typically for production of polymers and rubbers)	Chassis (Footbrake and brake master cylinder, Strut, add-on parts, Suspension strut, add-on parts)
Hexahydromethylphthalic anhydride (typically for production of resins and polymers)	Body (Other latches)
Octamethylcyclotetrasiloxane (typically as feedstock for the production of silicone polymers)	Communication (Off-hands mobile communication) Electronic (Instrument cluster)
Terphenyl, hydrogenated (typically as additive in plastic applications, for adhesives, sealants, coatings and inks)	Drive Assistance (Radio-controlled locking system)
Triphenyl phosphate (TPP); (typically used for adhesives and sealants, coating products)	Chassis (Strut, add-on parts) Optional Equipment (Engine periphery other)
1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene] , (typically as dispersing agent in coatings, adhesives, sealants, fillers)	Electronic (Cable harness, Headlights) Powertrain (Engine wiring harness)
2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol (typically as flame retardant and as additive in plastics and resins)	Chassis (Anti-block system mechanical components, Strut, add-on parts) Electronic (Fog lamps, additional lamps, Headlights, Instrument cluster) Entertainment and Navigation (Anti-theft device) Optional Equipment (Lighting, Switches, small devices and ecus)
Melamine (typically used in coatings, inks, resins and polymers)	Body (Mirrors, sun visors, ashtrays, trays) Communication (Off-hands mobile communication) Drive Assistance (Radio-controlled locking system) Electronic (Control units, modules) Optional Equipment (Cases, case liners, internal bags, Switches, small devices and ecus) Powertrain (Electrical fan suction-type, Fuel tank with filler pipe)
Bumetrizole (typically as plasticizer for production of polymers and paints)	Electronic (Switch, sensor) Optional Equipment (Switches, small devices and ecus)
4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]diphenol (Bisphenol AF), (typically used for formulation and production of polymers & polymer processing)	Optional Equipment (Housing cover, cover) Powertrain (Coolant pump with drive, Electrical fan suction-type, Oil pressure, -temperature, oil level indicator)
Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide (typically as additive in plastic applications, for adhesives, sealants, coatings and inks)	Electronic (Battery with holder, Headlights, Switch, sensor) Entertainment and Navigation (Anti-theft device) Optional Equipment (Switches, small devices and ecus) Powertrain (Exhaust system parts including mounting)
Cobalt(II) nitrate hexahydrate (typically as additive in magnets for electronic assemblies)	Chassis (Telescopic fork, telelever)
2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (typically as dispersing agent in coatings, adhesives, sealants, printing inks, fillers)	Body (Motorcycle fairings, unprimed) Electronic (Fog lamps, additional lamps, License plate lamp, Turn indicators front) Optional Equipment (Lighting, Windshield)
S-(Tricyclo(5.2.1.0'2,6)deca-3-en-8(or 9)-yl O-(isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate (typically used in lubricants)	Powertrain (Coolant pump with drive)
Benzyl(diethylamino)diphenylphosphonium 4-[1,1,1,3,3,3-hexafluoro-2-(4-hydroxyphenyl)propan-2-yl]phenolate; (typically used for production of polymers and processing)	Powertrain (Exhaust controls)

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.