BMW Série 3 Touring (DATE 09/2025)

Le BMW Group souscrit aux principes fondamentaux de la durabilité et prend activement des mesures destinées à éviter certains produits chimiques dans la production de véhicules. De ce fait, les produits ne comportent que les substances qui sont indispensables pour des raisons techniques. Ces substances sont liées dans les matériaux et l'émission possible est limitée à un minimum lors d'une utilisation conforme. Par conséquent, un risque pour l'homme et pour l'environnement à ce sujet peut être exclu selon toute probabilité. Cela inclut que le véhicule et ses pièces soient utilisés aux fins prévues et conformément à la notice d'utilisation et que les mesures d'entretien et les réparations soient effectuées conformément aux normes en vigueur, par du personnel formé respectant les consignes techniques. L'utilisation sûre du produit est expliquée dans sa notice d'utilisation. Cette notice reflète notre désir d'encourager la fabrication, l'usinage et l'utilisation soucieux de l'environnement de nos produits. Nos notices et informations concernant la réparation et les tâches d'entretien ainsi que les pièces de rechange d'origine BMW comportent en outre des consignes de sécurité à respecter par le personnel d'entretien. Conformément aux réglementations en vigueur dans l'UE, un véhicule en fin de vie ne doit être traité que par un établissement homologué pour ce genre d'opération. Les pièces du véhicule doivent alors être éliminées en accord avec les lois régionales et les autorités compétentes au niveau régional.

Mise à disposition d'informations en vertu de l'article 33 du règlement REACH

Le présent véhicule est composé de produits qui sont définis par l'article 3(3) du règlement 1907/2006 du Parlement européen et du Conseil concernant l'enregistrement, l'évaluation et l'autorisation des substances chimiques ainsi que les restrictions applicables à ces substances (REACH). En vertu de l'article 33, chaque fournisseur est tenu de mettre à disposition des informations sur les substances se trouvant dans les produits. Le présent véhicule, y compris tous les produits qui le composent, renferme des substances qui répondent aux critères de l'article 57 et ont été identifiées en une concentration supérieure à 0,1 % du poids en vertu de l'article 59(1). Nous vous informons également que du plomb (numéro CAS 7439-92-1) est utilisé dans presque toutes les catégories de produits, principalement sous forme de composant d'alliage. Cette substance peut aussi être présente comme composant dans des matériaux métalliques recyclés.

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)
1-Methyl-2-pyrrolidone, NMP (typically for production of electronic equipment and coatings)	Electronic (High-voltage accumulator system, High-voltage battery individual components) Powertrain (Alternator with drive and mountings)
6,6'-Di-tert-butyl-2,2'-methylenedi-p-cresol (typically for production of polymers and rubbers)	Body (Airbags, Boot lid latch, locks and fittings, Safety belts, Window mechanism with electrical control in front door, Window mechanism with electrical control in rear door) Electronic (Control units, moduls) Interieur (Front seats, Mirrors, sun visors, ashtrays, trays) Powertrain (Exhaust pipe with catalyst or complete system, DPF, Thermostat and engine mounted cooling lines)
2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one (typically used in coatings, paints and fillers)	Chassis (Rear wheel brakes) Drive Assistance (Rear view camera) Electronic (Cable harness, Switch, sensor) Entertainment and Navigation (Antenna, Radio, amplifier, CD-player) Interieur (Floor, trunk, engine compartment trim, mats) Powertrain (Exhaust gas recirculation, Thermostat and engine mounted cooling lines)
2-Methylimidazole (typically as hardener in epoxy resins and for production of adhesives)	Chassis (Rear wheel brakes) Entertainment and Navigation (Anti-theft device) Heating and air conditioning (Auxiliary heater with control elements) Powertrain (Automatic transmission, Exhaust pipe with catalyst or complete system, DPF, Vibration damper)
4,4'-Isopropylidenediphenol (typically for production of polymers and resins)	Electronic (Control units, moduls) Entertainment and Navigation (Radio, amplifier, CD-player) Heating and air conditioning (Air conditioner) Interieur (Floor, trunk, engine compartment trim, mats) Powertrain (Automatic transmission)
Bis(α,α-dimethylbenzyl) peroxide (typically used for production of polymers and as a processing aid and cross-linker in polymers)	Body (Bodyshell, Boot lid latch, locks and fittings) Chassis (Brake boosters, Brake control (Hydraulic system), Front wheel brakes, Pedals, Rear axle differential mounting, Steering column) Drive Assistance (Time-to-line crossing external camera) E-Drive (Drive for wiper unit/headlight cleaning unit) Electronic (Front lamp cluster, High-voltage accumulator system, High-voltage battery individual components, Potential equalization, Windshield wipers) Heating and air conditioning (Air conditioner) Powertrain (Control Hybrides/E-drive, Coolant pump with drive, Engine suspension, Exhaust gas recirculation, Exhaust pipe with catalyst or complete system, DPF, Exhaust suspension, Expansion tank, Oil pump with strainer and drive, Selective catalytic reduction technology, Starter with mount, Supercharging contrivance with regulation, Thermostat and engine mounted cooling 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) Drive Assistance (Time-to-line crossing external camera) Interieur (Floor, trunk, engine compartment trim, mats, Side trim panel with armrests)
Diboron trioxide (typically for production of borosilicate and crystal glass)	Body (Windshield and rear window) Chassis (Anti-block system) Communication (Off-hands mobile communication) Drive Assistance (Adaptive cruise control) E-Drive (Drive for wiper unit/headlight cleaning unit) Electronic (Control units, moduls, High-voltage accumulator system) Entertainment and Navigation (Video and tv-sets) Interieur (Front seats, Mirrors, sun visors, ashtrays, trays, Rear seats) Powertrain (Coolant pump with drive)
Boric acid (typically for production of glass and ceramics and as flame retardant)	Powertrain (Camshaft adjustment, Starter with mount)
Decamethylcyclopentasiloxane (typically as feedstock for the production of silicone polymers)	Chassis (Brake boosters) Drive Assistance (Radio-controlled locking system) Electronic (Cable harness, High-voltage accumulator system, High-voltage battery individual components) Powertrain (Alternator with drive and mountings, Engine cooler with mounting, Housing cover, Injection nozzles and tubing, Oil cooler lines, Oil filter and lines, Oil pressure, -temperature, oil level indicator, Sensor for injection control unit, Thermostat and engine mounted cooling lines, Transmission wiring harness)
Dicyclohexyl phthalate (typically as plasticizer for production of polymers)	Chassis (Rear wheel brakes) Powertrain (Alternator with drive and mountings, Engine cooler with mounting)
Dodecamethylcyclohexasiloxane (typically as feedstock for the production of silicone polymers)	Chassis (Brake boosters) Electronic (Cable harness, High-voltage accumulator system, High-voltage battery individual components) Interieur (Front seats) Powertrain (Alternator with drive and mountings, Carbon canister ventilation, Coolant pump with drive, Exhaust gas recirculation, Housing cover, Injection nozzles and tubing, Sensor for injection control unit, Starter with mount)
Imidazolidine-2-thione (typically for production of polymers and rubbers)	Chassis (Front axle suspension, Front wheel brakes, Rear axle suspension) Communication (Off-hands mobile communication) Powertrain (Carbon canister ventilation, Ecu box/mounting, Starter with mount)
N,N-Dimethylacetamide (typically as process solvent in polymer production)	Powertrain (Control Hybrides/E-drive)
Nonylphenol (typically as dispersing agent in coatings, adhesives and paints)	Powertrain (Automatic transmission)
Octamethylcyclotetrasiloxane (typically as feedstock for the production of silicone polymers)	Body (Windowmechanism with electrical control in rear door) Chassis (Brake boosters) Drive Assistance (Radio-controlled locking system) Electronic (Cable harness, High voltage charging electronics, High-voltage accumulator system, High-voltage battery individual components) Powertrain (Alternator with drive and mountings, Control Hybrides/E-drive, Engine cooler with mounting, Housing cover, Injection nozzles and tubing, Starter with mount, Transmission wiring harness)
Triphenyl phosphate (TPP); (typically used for adhesives and sealants, coating products)	Chassis (Anti-block system electrical components) Electronic (Auxiliary cable, Cable harness, High voltage charging electronics) Entertainment and Navigation (Video and tv-sets) Interieur (Mirrors, sun visors, ashtrays, trays) Powertrain (Housing cover, Oil pump with strainer and drive)
Tris(4-nonylphenyl, branched and linear) phosphite, TNPP (typically for production of polymers and rubbers)	Body (Windshield and rear window)
2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol (typically as flame retardant and as additive in plastics and resins)	Body (Bumper rear) Chassis (Anti-block system, Brake boosters, Rear axle differential, Steering column) Communication (Off-hands mobile communication) Drive Assistance (Adaptive cruise control, Distance warning systems) Electronic (Control units, moduls, DC/DC-converter, Front lamp cluster, Inner lights, Switch, sensor) Entertainment and Navigation (Airbag-releasing device, Central display and control unit, Radio, amplifier, CD-player) Heating and air conditioning (Auxiliary heater with control elements) Interieur (Front seats, Mirrors, sun visors, ashtrays, trays) Powertrain (Alternator with drive and mountings, Automatic transmission, Coolant pump with drive, Delivery, preparation and content measurement, control units, fuel pump, Engine cooler with mounting, Exhaust gas recirculation, Injection control unit, Intake manifold, Selective catalytic reduction technology, Sensor for injection control unit, Supercharging contrivance with regulation, Switch and relays)
Aluminosilicate Refractory Ceramic Fibres (typically for heat insulation)	Heating and air conditioning (Auxiliary heater with control elements)
Melamine (typically used in coatings, inks, resins and polymers)	Electronic (Cable harness, High voltage charging electronics, Switch, sensor) Powertrain (Fuel tank with filler pipe, Housing cover) Wheels and tires (Car wheels)
Bumetrizole (typically as plasticizer for production of polymers and paints)	Body (Boot lid latch, locks and fittings, Bumper rear, Loose car body components, Sealings, Side window in body electrically operated, Windowmechanism with electrical control in front door, Windowmechanism with electrical control in rear door) Chassis (Anti-block system, Brake control (Hydraulic system)) Electronic (Auxiliary cable) Entertainment and Navigation (Central display and control unit) Heating and air conditioning (Nozzles, flow-out organs) Powertrain (Fuel lines)
Bis(4-chlorphenyl)sulfone (typically for production of polymers and rubbers)	Powertrain (Exhaust gas recirculation, Intake manifold, Supercharging contrivance with regulation)
Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide (typically as additive in plastic applications, for adhesives, sealants, coatings and inks)	Powertrain (Exhaust pipe with catalyst or complete system, DPF)
Cobalt(II) nitrate hexahydrate (typically as additive in magnets for electronic assemblies)	Body (Safety belts)
4-Nonylphenol, branched and linear (typically as dispersing agent in coatings, adhesives and paints)	Powertrain (Selective catalytic reduction technology)
2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (typically as dispersing agent in coatings, adhesives, sealants, printing inks, fillers)	Chassis (Steering column) Communication (Off-hands mobile communication) Electronic (Control units, moduls, Front lamp cluster, Inner lights, Switch, sensor) Entertainment and Navigation (Loudspeaker and cover, Radio, amplifier, CD-player, Video and tv-sets) Heating and air conditioning (Heater with control, seat heating, Nozzles, flow-out organs) Interieur (Instrument panel)
2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone (typically for adhesives, sealants, coatings and inks)	Powertrain (Control Hybrides/E-drive, Thermostat and engine mounted cooling lines)
Bis(2-(2-methoxyethoxy)ethyl)ether, tetraglyme (typically as process solvent)	Electronic (Horn)
Dioctyltin dilaurate (typically for production of polymers, coating products, adhesives and sealants)	Powertrain (Automatic transmission)
Potassium 1,1,2,2,3,3,4,4-nonafluorobutane-1-sulfonate (typically as flame retardant in polycarbonate)	Electronic (High voltage charging electronics)
2-(dimethylamino)-2-[(4-methylphenyl)methyl]-1-[4-(morpholin-4-yl)phenyl]butan-1-one (typically as plasticizer for production of polymers and paints)	Entertainment and Navigation (Video and tv-sets) Powertrain (Starter with mount)
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 (Vacuum pump)

Le présent document comprend des informations sur les matériaux et le contenu des substances qui sont basées sur nos propres connaissances et plus particulièrement sur les indications venant de notre chaîne d'approvisionnement. Information complémentaire : Certains oxydes anorganiques sont liés dans des structures de verre ou de céramique qui modifient les propriétés individuelles de leurs substances ainsi que l'obligation de déclaration dans le cadre de REACH. Une constellation semblable peut se produire pour des substances de départ qui sont liées dans le polymère.