

BMW IS Touring (DATE 11/2024)	
<p>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 listées 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 dans toute mesure raisonnable. 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'usage et l'utilisation saines de l'environnement de nos produits. Nos notices et informations concernant la réparation et les tâches d'entretien ainsi que les pièces de rechange et les outils recommandés 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.</p>	
<p>Mise à disposition d'informations en vertu de l'article 33 du règlement REACH</p>	
<p>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, certains renseignements sur les substances sont fournis dans les notices d'information 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.</p>	
<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)</p>	<p>Location of article containing the substance in the product (Detailed, including optional equipment)</p>
<p>1,2-Dimethoxyethane, ethylene glycol dimethyl ether, EGDME (typically as process solvent and for surface treatment)</p>	<p>Entertainment and Navigation (Anti-theft device) Wheels and tires (Car wheels)</p>
<p>1,3-Propanesulfone (typically as electrolyte in batteries)</p>	<p>Electronic (Battery with holder)</p>
<p>1-Methyl-2-pyrrolidone, NMP (typically for production of electronic equipment and coatings)</p>	<p>Body (Badges, stickers, adhesive foils)</p>
<p>6,6'-Di-tert-butyl-2,2'-methylene-di-p-cresol (typically for production of polymers and rubbers)</p>	<p>Body (Boot lid latch, locks and fittings, Safety belts) Chassis (Steering column, Self-levelling elements for hydropneumatic system, Pressure accumulator and pump unit) Electronic (Battery with holder) Heating and air conditioning (Heater with control, seat heating)</p>
<p>2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one (typically used in coatings, paints and fillers)</p>	<p>Body (External fittings) Electronic (Auxiliary cable, High-voltage accumulator system, Potential equalization) Entertainment and Navigation (Radio, amplifier, CD-player, Antenna, Central display and control unit) Powertrain (Coolant pump with drive, Electric machine individual components)</p>
<p>2-Methylimidazole (typically as hardener in epoxy resins and for production of adhesives)</p>	<p>Entertainment and Navigation (Anti-theft device)</p>
<p>4,4'-isopropylidenediphenol (typically for production of polymers and resins)</p>	<p>Entertainment and Navigation (Radio, amplifier, CD-player)</p>
<p>Bis(o,o-dimethylbenzyl) peroxide (typically used for production of polymers and as a processing aid and cross-linker in polymers)</p>	<p>Body (Air guides) Chassis (Steering column, Front wheel brakes, Brake control (Hydraulic system), Pressure accumulator and pump unit) Electronic (Battery with holder, High-voltage accumulator system, High-voltage battery individual components, Potential equalization, Windshield wipers, Front lamp cluster) Heating and air conditioning (Auxiliary heater with control elements, Nozzles, flow-out organs, Air conditioner) Powertrain (Coolant pump with drive, Engine cooler with mounting) Powertrain Chassis (Board equipment) Wheels and tires (Car wheels)</p>
<p>Diazene-1,2-dicarboxamide, ADCA (typically as blowing agent in plastic and rubber manufacturing)</p>	<p>Body (Bodyshell) Chassis (Steering column) Electronic (Power distribution box, Jumper cable supports)</p>
<p>Lead monoxide, lead oxide (typically as constituent of electronic components)</p>	<p>Body (Bumper latch, locks and fittings, Air guides) Chassis (Steering column, Anti-lock system, Self-levelling elements for hydropneumatic system electrical components) Communication (Off-hands mobile communication) Drive Assistance (Adaptive cruise control, Heading control, Rear view camera) Electronic (Battery with holder, High-voltage accumulator system, High-voltage battery individual components, Switch, sensor, Control units, module, DC/DC-converter, High voltage charging electronics, Windshield wipers, Instrument cluster, Front lamp cluster, Rear light cluster) Entertainment and Navigation (Antenna, Video and tv-sets, Airbag-releasing device) Heating and air conditioning (Heater with control, seat heating, Auxiliary heater with control elements, Air conditioner) Interior (Mirrors, sun visors, ashtrays, trays) Powertrain (Coolant pump with drive, Control Hybrides/E-drive, Transmission electric drive components)</p>
<p>Diboron trioxide (typically for production of borosilicate and crystal glass)</p>	<p>Body (Air guides) Chassis (Self-levelling elements for hydropneumatic system electrical components) Drive Assistance (Adaptive cruise control, Heading control, Rear view camera) Electronic (Battery with holder, High-voltage accumulator system, High-voltage battery individual components, Potential equalization, DC/DC-converter, High voltage charging electronics, Front lamp cluster, Rear light cluster) Entertainment and Navigation (Video and tv-sets, Airbag-releasing device) Heating and air conditioning (Heater with control, seat heating, Auxiliary heater with control elements, Air conditioner) Interior (Mirrors, sun visors, ashtrays, trays, Front seats) Powertrain (Coolant pump with drive, Control Hybrides/E-drive)</p>
<p>Boric acid (typically for production of glass and ceramics and as flame retardant)</p>	<p>Electronic (Potential equalization)</p>
<p>Decamethylcyclotrisiloxane (typically as feedstock for the production of silicone polymers)</p>	<p>Electronic (Auxiliary cable, High-voltage accumulator system, High-voltage battery individual components) Interior (Mirrors, sun visors, ashtrays, trays) Powertrain (Control Hybrides/E-drive, Transmission wiring harness)</p>
<p>Dicyclohexyl phthalate (typically as plasticizer for production of polymers)</p>	<p>Chassis (Steering column) Chassis (Steering column)</p>
<p>Dodecamethylcyclotrisiloxane (typically as feedstock for the production of silicone polymers)</p>	<p>Electronic (High-voltage accumulator system, High-voltage battery individual components) Powertrain (Coolant pump with drive, Control Hybrides/E-drive)</p>
<p>Imidazolidine-2-thione (typically for production of polymers and rubbers)</p>	<p>Body (Bumper rear) Heating and air conditioning (Auxiliary heater with control elements)</p>
<p>Octamethylcyclotrisiloxane (typically as feedstock for the production of silicone polymers)</p>	<p>Electronic (Auxiliary cable, High-voltage accumulator system, High-voltage battery individual components, High voltage charging electronics) Heating and air conditioning (Heater with control, seat heating) Interior (Mirrors, sun visors, ashtrays, trays) Powertrain (Coolant pump with drive, Transmission wiring harness)</p>
<p>Tris(4-nonylphenyl, branched and linear) phosphite, TNPP (typically for production of polymers and rubbers)</p>	<p>Chassis (Front wheel brakes) Electronic (DC/DC-converter) Heating and air conditioning (Air conditioner)</p>
<p>2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol (typically as flame retardant and as additive in plastics and resins)</p>	<p>Chassis (Anti-block system) Drive Assistance (Heading control) Electronic (Switch, sensor) Entertainment and Navigation (Radio, amplifier, CD-player, Airbag-releasing device) Heating and air conditioning (Heater with control, seat heating, Auxiliary heater with control elements) Powertrain (Coolant pump with drive, Control Hybrides/E-drive)</p>
<p>Aluminosilicate Refractory Ceramic Fibres (typically for heat insulation)</p>	<p>Heating and air conditioning (Auxiliary heater with control elements) Drive Assistance (Adaptive cruise control)</p>
<p>Melamine (typically used in coatings, inks, resins and polymers)</p>	<p>Electronic (Auxiliary cable, High-voltage accumulator system, High-voltage battery individual components, Switch, sensor, High voltage charging electronics) Entertainment and Navigation (Central display and control unit)</p>
<p>Medium-chain chlorinated paraffins (typically as flame retardant and as additive in plastics, sealants, rubber, textiles)</p>	<p>Powertrain (Coolants lines)</p>
<p>Bumetizole (typically as plasticizer for production of polymers and paints)</p>	<p>Body (Bumper rear, Window mechanism with electrical control in front door, Window mechanism with electrical control in rear door) Chassis (Brake control (Hydraulic system), Self-levelling elements for hydropneumatic system) E-Drive (Drive for window lifter) Electronic (Auxiliary cable) Heating and air conditioning (Air conditioner) Interior (Mirrors, sun visors, ashtrays, trays)</p>
<p>2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (typically as dispersing agent in coatings, adhesives, sealants, printing inks, fillers)</p>	<p>Body (External fittings, Badges, stickers, adhesive foils, Air guides) Chassis (Steering column) Communication (Off-hands mobile communication) Drive Assistance (Adaptive cruise control) Electronic (High-voltage accumulator system, High-voltage battery individual components, Switch, sensor, Front lamp cluster, Inner lights) Entertainment and Navigation (Radio, amplifier, CD-player, Loudspeaker and cover, Video and tv-sets, Central display and control unit) Heating and air conditioning (Heater with control, seat heating, Nozzles, flow-out organs) Interior (Side trim panel with armrests, Front seats)</p>
<p>2-benzyl-2-dimethylamino-4'-morpholinobutrophenone (typically for adhesives, sealants, coatings and inks)</p>	<p>Chassis (Anti-block system, Accelerator foot control) Drive Assistance (Rear view camera) Electronic (Potential equalization, Control units, modules)</p>
<p>Bis(2-(2-methoxyethoxy)ethyl)ether, tetraglyme (typically as process solvent)</p>	<p>Electronic (Horn) Interior (Instrument panel)</p>
<p>2-(dimethylamino)-2-((4-methylphenyl)methyl)-1-[4-(morpholin-4-yl)phenyl]butan-1-one (typically as plasticizer for production of polymers and paints)</p>	<p>Heating and air conditioning (Air and water lines)</p>
<p>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. 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.</p>	