

| BMW i4 Gran Coupé (DATE 09/2025) | |
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| <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 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'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 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.</p> | |
| Mise à disposition d'informations en vertu de l'article 33 du règlement REACH | |
| <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, 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.</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 substances 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'-methylenedi-p-cresol (typically for production of polymers and rubbers) | Body (Boot lid latch, locks and fittings, Window mechanism with electrical control in front door, Window mechanism with electrical control in rear door, Safety belts, Airbags) Electronic (Control units, modules) Interior (Mirrors, sun visors, ashtrays, trays, Front seats) |
| 2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one (typically used in coatings, paints and fillers) | Body (Boot lid latch, locks and fittings) Chassis (Rear wheel brakes) Drive Assistance (Rear view camera) Electronic (Cable harness, High-voltage accumulator system, Potential equalization, Switch, sensor) Entertainment and Navigation (Radio, amplifier, CD-player, Antenna) Powertrain (Traction Unit, Electric machine individual components) |
| 2-Methylimidazole (typically as hardener in epoxy resins and for production of adhesives) | Chassis (Output shafts, Rear wheel brakes) Entertainment and Navigation (Anti-theft device) Heating and air conditioning (Auxiliary heater with control elements) |
| 4,4'-Isopropylidenediphenol (typically for production of polymers and resins) | Electronic (Control units, modules) Entertainment and Navigation (Radio, amplifier, CD-player) Heating and air conditioning (Auxiliary heater with control elements, Air conditioner) Interior (Front seats) Powertrain (Control Hybrides/E-drive) |
| Bis(α,α-dimethylbenzyl) peroxide (typically used for production of polymers and as a processing aid and cross-linker in polymers) | Body (Boot lid latch, locks and fittings, Window mechanism with electrical control in front door, Window mechanism with electrical control in rear door) Chassis (Steering column, Rear axle with mounting, wheel control, Front wheel brakes, Brake control (Hydraulic system), Brake boosters, Pedals) Drive Assistance (Time-to-line crossing external camera) Electronic (Potential equalization, Control units, modules, Windshield wipers) Heating and air conditioning (Auxiliary heater with control elements, Air conditioner) Powertrain (Coolant pump with drive, Expansion tank) 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) Interior (Side trim panel with armrests) Chassis (Anti-block system) Communication (Off-hands mobile communication) Drive Assistance (Adaptive cruise control) Electronic (High-voltage accumulator system, High-voltage battery individual components, Potential equalization, Control units, modules, Rear light cluster) Entertainment and Navigation (Video and tv-sets) Heating and air conditioning (Auxiliary heater with control elements) Interior (Mirrors, sun visors, ashtrays, trays, Front seats) Powertrain (Coolant pump with drive) |
| Diboron trioxide (typically for production of borosilicate and crystal glass) | Electronic (Potential equalization) |
| Boric acid (typically for production of glass and ceramics and as flame retardant) | Electronic (Potential equalization) |
| Decamethylcyclopentasiloxane (typically as feedstock for the production of silicone polymers) | Body (Sealings) Communication (Off-hands mobile communication) Drive Assistance (Radio-controlled locking system) Heating and air conditioning (Air conditioner) Powertrain (Traction Unit, Control Hybrides/E-drive, Engine cooler with mounting, Transmission electric drive components) |
| Dicyclohexyl phthalate (typically as plasticizer for production of polymers) | Body (Airbags) Chassis (Rear wheel brakes) Electronic (Rear light cluster) Powertrain (Engine cooler with mounting) |
| Dodecamethylcyclohexasiloxane (typically as feedstock for the production of silicone polymers) | Body (Sealings) Electronic (High-voltage accumulator system) Interior (Front seats) Powertrain (Coolant pump with drive, Traction Unit, Control Hybrides/E-drive, Transmission electric drive components) |
| Imidazolidine-2-thione (typically for production of polymers and rubbers) | Body (Boot lid latch, locks and fittings) Chassis (Front axle suspension, Rear axle suspension, Front wheel brakes) Communication (Off-hands mobile communication) Heating and air conditioning (Auxiliary heater with control elements) |
| Octamethylcyclotetrasiloxane (typically as feedstock for the production of silicone polymers) | Body (Sealings) Drive Assistance (Radio-controlled locking system) Electronic (High voltage charging electronics) Heating and air conditioning (Heater with control, seat heating) Powertrain (Engine cooler with mounting) |
| Triphenyl phosphate (TPP); (typically used for adhesives and sealants, coating products) | Chassis (Anti-block system electrical components) Electronic (Cable harness, High voltage charging electronics) Entertainment and Navigation (Video and tv-sets) Interior (Mirrors, sun visors, ashtrays, trays) |
| 2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol (typically as flame retardant and as additive in plastics and resins) | Body (Bumper rear, Boot lid latch, locks and fittings) Chassis (Rear axle differential, Brake boosters, Anti-block system) Communication (Off-hands mobile communication) Drive Assistance (Distance warning systems, Adaptive cruise control) Electronic (Switch, sensor, Control units, modules, DC/DC-converter, Fog lamps, additional lamps, Inner lights) Entertainment and Navigation (Radio, amplifier, CD-player, Airbag-releasing device, Central display and control unit) Heating and air conditioning (Auxiliary heater with control elements) Interior (Mirrors, sun visors, ashtrays, trays, Front seats) Powertrain (Coolant pump with drive, Traction Unit, Control Hybrides/E-drive, Engine cooler with mounting) |
| 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) | Body (Boot lid latch, locks and fittings) Communication (Off-hands mobile communication) Electronic (Cable harness, High-voltage accumulator system, High-voltage battery individual components, Switch, sensor, High voltage charging electronics) Powertrain (Traction Unit, Control Hybrides/E-drive) |
| Bumetrizole (typically as plasticizer for production of polymers and paints) | Body (Door locks, grab handles and front fittings, Loose car body components, Sealings) Chassis (Brake control (Hydraulic system), Anti-block system) Electronic (Auxiliary cable) Entertainment and Navigation (Central display and control unit) Heating and air conditioning (Nozzles, flow-out organs) |
| 2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (typically as dispersing agent in coatings, adhesives, sealants, printing inks, fillers) | Body (External fittings, Air guides) Chassis (Steering column) Communication (Off-hands mobile communication) Electronic (High-voltage accumulator system, High-voltage battery individual components, Switch, sensor, Control units, modules, Front lamp cluster, Rear light cluster, Inner lights) Entertainment and Navigation (Radio, amplifier, CD-player, Loudspeaker and cover, Video and tv-sets) Heating and air conditioning (Heater with control, seat heating) Interior (Instrument panel) |
| 2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone (typically for adhesives, sealants, coatings and inks) | Communication (Off-hands mobile communication) Electronic (Potential equalization) |
| Bis(2-(2-methoxyethoxy)ethyl)ether, tetraglyme (typically as process solvent) | Electronic (Horn) |
| Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate (typically as flame retardant in polycarbonate) | Communication (Off-hands mobile communication) 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) | Chassis (Front axle suspension) Entertainment and Navigation (Video and tv-sets) |
| <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. 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.</p> | |