MINI Cooper 5-Door (DATE 08/2024)

El grupo BMW asume los principios básicos de la sostenibilidad tomando medidas de forma proactiva para evitar el uso de determinadas sustancias químicas en la producción de sus vehículos. Por ello, los productos solo contienen sustancias imprescindibles por razones técnicas. Estas sustancias están integradas en los materiales, de modo que su liberación queda reducida a un nivel mínimo siempre que el producto se use según lo previsto. Por esta razón, un peligro para seres humanos y para el medio ambiente se puede excluir con una certeza casi absoluta. Esto implica que el vehículo y sus componentes se usen según lo previsto y respetando las instrucciones de funcionamiento y que las medidas de mantenimiento y reparación sean realizadas por expertos siguiendo las normas técnicas y los métodos recomendados. El manejo seguro del producto se especifica en el correspondiente manual. Este manual refleja nuestro afán de fomentar la sostenibilidad tanto en la producción, la elaboración y el uso de nuestros productos. Nuestras instrucciones e informaciones referentes a la reparación, las actividades de mantenimiento y las piezas de repuesto originales de BMW contienen
además advertencias de seguridad a contemplar por parte del personal de servicio. Según la normativa de la eurozona, un vehículo usado solo puede ser eliminado en una empresa oficialmente autorizada para el reciclado de vehículos usados. Los componentes del vehículo se deberán eliminar asimismo de acuerdo con la normativa local y las autoridades competentes.

Difusión de informaciones según el artículo 33 de REACH

Este vehículo se compone de productos especificados en el artículo 3(3) del Reglamento (CE) nº 1907/2006 del Parlamento Europeo y del Consejo relativo al registro, la evaluación, la autorización y la restricción de las sustancias y preparados químicos (REACH). Según el artículo 33, todo fabricante se compromete a poner a disposición información sobre las sustancias contenidas en sus productos. Este vehículo, incluidos todos los componentes del producto, contiene sustancias que cumplen los criterios especificados en el artículo 57 y que según el artículo 59(1) se detectan en una concentración de más del 0,1 por ciento en peso. Informamos además de que en casi todos los grupos de productos se utiliza la substancia plomo (n.º de registro CAS 439-92-1), principalmente como componente de aleación. Además, el plomo también puede encontrarse como componente en materiales metálicos reciclados.

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)	Drive Assistance (Radio-controlled locking system) Entertainment and Navigation (Anti-theft device) Wheels and tires (Car wheels)
6,6'-Di-tert-butyl-2,2'-methylenedi-p-cresol (typically for production of polymers and rubbers)	Body (Safety belts) Chassis (Front axle suspension) Drive Assistance (Distance warning systems) Entertainment and Navigation (Anti-theft device) Powertrain (Fuel lines, Ventilation, evaporation emission control)
2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one (typically used in coatings, paints and fillers)	Body (External fittings) Electronic (Cable harness) Interieur (Front seats, Mirrors, sun visors, ashtrays, trays)
Bis(α,α-dimethylbenzyl) peroxide (typically used for production of polymers and as a processing aid and cross-linker in polymers)	Body (Air guides, Airbags) Chassis (Front wheel brakes) E-Drive (Drive for wiper unit/headlight cleaning unit) Electronic (Inner lights, Windshield wipers) Heating and air conditioning (Air conditioner, Heater with control, seat heating) Powertrain (Supercharging contrivance with regulation, Thermostat and engine mounted cooling lines, Vibration damper) 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, Door locks, grab handles and front fittings) Chassis (Rear axle suspension) Electronic (Plug-connection cable, clamp) Entertainment and Navigation (Loudspeaker and cover) Interieur (Front door trim panel with armrests, Rear door trim panel with armrests)
Lead monoxide, lead oxide (typically as constituent of electronic components)	Body (Bonnet latch, locks and fittings, Door locks, grab handles and front fittings) Chassis (Anti-block system, Steering column) Drive Assistance (Adaptive cruise control, Rear view camera) Electronic (Control units, moduls, Front lamp cluster, Head-up Display, Switch, sensor) Entertainment and Navigation (Airbag-releasing device, Radio, amplifier, CD-player) Interieur (Mirrors, sun visors, ashtrays, trays) Powertrain (Electronic switching or control devices, Engine cooler with mounting, Fuel tank with filler pipe, Injection nozzles and tubing, Intake silencer, Sensor for injection control unit, Variable valve train, Ventilation, evaporation emission control)
Diboron trioxide (typically for production of borosilicate and crystal glass)	Body (Boot lid latch, locks and fittings) Drive Assistance (Rear view camera) Electronic (Front lamp cluster, Rear light cluster) Entertainment and Navigation (Airbag-releasing device, Video and tv-sets) Interieur (Mirrors, sun visors, ashtrays, trays) Powertrain (Electronic switching or control devices, Variable valve train)
Boric acid (typically for production of glass and ceramics and as flame retardant)	Electronic (Windshield-washer unit)
Decamethylcyclopentasiloxane (typically as feedstock for the production of silicone polymers)	Interieur (Mirrors, sun visors, ashtrays, trays) Powertrain (Housing cover, Injection nozzles and tubing)
Dicyclohexyl phthalate (typically as plasticizer for production of polymers)	Chassis (Steering column) Electronic (Rear light cluster)
Dodecamethylcyclohexasiloxane (typically as feedstock for the production of silicone polymers)	Powertrain (Carbon canister ventilation, Housing cover, Injection nozzles and tubing, Sensor for injection control unit)
Imidazolidine-2-thione (typically for production of polymers and rubbers)	Powertrain (Carbon canister ventilation)
N,N-Dimethylacetamide (typically as process solvent in polymer production)	Entertainment and Navigation (Loudspeaker and cover) Interieur (Side trim panel with armrests)
Octamethylcyclotetrasiloxane (typically as feedstock for the production of silicone polymers)	Interieur (Mirrors, sun visors, ashtrays, trays) Powertrain (Housing cover, Injection nozzles and tubing)
Benzene-1,2,4-tricarboxylic acid 1,2 anhydride (typically as plasticizer for production of polymers)	Entertainment and Navigation (Loudspeaker and cover)
Tris(4-nonylphenyl, branched and linear) phosphite, TNPP (typically for production of polymers and rubbers)	Chassis (Rear wheel brakes) Interieur (Sliding roof)
2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol (typically as flame retardant and as additive in plastics and resins)	Chassis (Anti-block system) Drive Assistance (Heading control) Electronic (Brake lights)
Cobalt(II) sulphate (typically for surface treatment)	Body (Safety belts)
Melamine (typically used in coatings, inks, resins and polymers)	Body (Loose car body components) Drive Assistance (Adaptive cruise control) Electronic (Cable harness, Switch, sensor) Entertainment and Navigation (Video and tv-sets) Interieur (Front door trim panel with armrests, Front seats) Powertrain (Fuel tank with filler pipe)
Cobalt(II) sulphate (typically for surface treatment)	Electronic (Head-up Display)
Bumetrizole (typically as plasticizer for production of polymers and paints)	Body (Boot lid latch, locks and fittings, Coverings rocker panel/wheelhouse, Loose car body components) Chassis (Steering column) Drive Assistance (Radio-controlled locking system) Electronic (Windshield-washer unit) Heating and air conditioning (Air conditioner) Interieur (Mirrors, sun visors, ashtrays, trays) Powertrain (Housing cover)
1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione, TGIC (typically for production of resins and coatings)	Electronic (Front lamp cluster)
Bis(4-chlorphenyl)sulfone (typically for production of polymers and rubbers)	Powertrain (Fuel tank with filler pipe)
Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide (typically as additive in plastic applications, for adhesives, sealants, coatings and inks)	Interieur (Mirrors, sun visors, ashtrays, trays)
Cobalt(II) nitrate hexahydrate (typically as additive in magnets for electronic assemblies)	Electronic (Head-up Display)
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, External fittings) Chassis (Steering column) Electronic (Inner lights, Rear light cluster, Switch, sensor) Interieur (Instrument panel, Mirrors, sun visors, ashtrays, trays)
2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone (typically for adhesives, sealants, coatings and inks)	Chassis (Anti-block system) Drive Assistance (Rear view camera) Electronic (Control units, moduls)

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 as well as certain solvents that are part of contained mixtures in a vehicle.

*Conformément au décret 2021-1110, la substance présente des propriétés de perturbation endocrinienne.