

BMW XM (DATE 09/2025)	
<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 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 substance in the product (Detailed, including optional equipment)
1-Methyl-2-pyrrolidone, NMP (typically for production of electronic equipment and coatings)	Electronic (Rear light cluster)
6,6'-Di-tert-butyl-2,2'-methylene-di-p-cresol (typically for production of polymers and rubbers)	Body (Window mechanism with electrical control in front door, Window mechanism with electrical control in rear door) Electronic (Battery with holder, Control units, modules, Inner lights and alternative unified partial groups) Entertainment and Navigation (Loudspeaker and cover) Interior (Mirrors, sun visors, ashtrays, trays) Powertrain (Thermostat and engine mounted cooling lines, Transfer box)
2-Methyl-1-(4-methylphenyl)-2-morpholinopropan-1-one (typically used in coatings, paints and fillers)	Electronic (Cable harness, Potential equalization, Switch, sensor) Entertainment and Navigation (Antenna, Radio, amplifier, CD-player)
2-Methylimidazole (typically as hardener in epoxy resins and for production of adhesives)	Entertainment and Navigation (Anti-theft device) Powertrain (Engine cooler with mounting)
4,4'-Isopropylidenediphenol (typically for production of polymers and resins)	Electronic (Front lamp cluster) Entertainment and Navigation (Radio, amplifier, CD-player) Interior (Front seats)
Bis(α,α-dimethylbenzyl) peroxide (typically used for production of polymers and as a processing aid and cross-linker in polymers)	Body (Door locks, grab handles and front fittings, Door locks, grab handles and rear fittings) Chassis (Brake control (Hydraulic system), Steering column) Electronic (High-voltage accumulator system, Potential equalization) Heating and air conditioning (Air conditioner) Powertrain (Automatic transmission, Coolant pump with drive, Engine suspension, Exhaust pipe with catalyst or complete system, DPF, Exhaust suspension, Expansion tank, Intake silencer, Transfer box) 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, Bonnet latch, locks and fittings, Colours, paints and basic material) Chassis (Rear axle suspension) Electronic (Power distribution box, Jumper cable supports) Interior (Floor, trunk, engine compartment trim, mats, Side trim panel with armrests)
Diboron trioxide (typically for production of borosilicate and crystal glass)	Communication (Off-hands mobile communication) Electronic (Front lamp cluster, High-voltage accumulator system, Rear light cluster) Entertainment and Navigation (Video and tv-sets) Interior (Front seats, Mirrors, sun visors, ashtrays, trays)
Boric acid (typically for production of glass and ceramics and as flame retardant)	Chassis (Self-levelling elements for hydropneumatic system) Electronic (Plug-connection cable, clamp, Windshield-washer unit) Interior (Front seats) Powertrain (Camshaft adjustment, Coolant pump with drive)
Decamethylcyclopentasiloxane (typically as feedstock for the production of silicone polymers)	Body (Sealings) Electronic (Cable harness, High-voltage accumulator system, High-voltage battery individual components) Powertrain (Ignition coil, Injection nozzles and tubing, Oil pressure, temperature, oil level indicator)
Dicyclohexyl phthalate (typically as plasticizer for production of polymers)	Body (Bodyshell)
Dodecamethylcyclohexasiloxane (typically as feedstock for the production of silicone polymers)	Body (Sealings) Electronic (High-voltage accumulator system, High-voltage battery individual components) Powertrain (Carbon canister ventilation, Ignition coil, Injection nozzles and tubing, Sensor for injection control unit)
Imidazolidine-2-thione (typically for production of polymers and rubbers)	Chassis (Front axle suspension) Communication (Off-hands mobile communication) Heating and air conditioning (Heater with control, seat heating) Powertrain (Carbon canister ventilation)
N,N-Dimethylacetamide (typically as process solvent in polymer production)	Entertainment and Navigation (Loudspeaker and cover) Interior (Mirrors, sun visors, ashtrays, trays)
Octamethylcyclotetrasiloxane (typically as feedstock for the production of silicone polymers)	Body (Safety belts, Sealing strips and edge protective strips, Sealings) Electronic (Cable harness, High voltage charging electronics, High-voltage accumulator system, High-voltage battery individual components) Heating and air conditioning (Heater with control, seat heating) Powertrain (Carbon canister ventilation, Ignition coil, Injection nozzles and tubing)
Triphenyl phosphate (TPP); (typically used for adhesives and sealants, coating products)	Chassis (Anti-block system electrical components) Electronic (Cable harness, High voltage charging electronics, Switch, sensor) Entertainment and Navigation (Video and tv-sets) Heating and air conditioning (Heater with control, seat heating) Interior (Mirrors, sun visors, ashtrays, trays) Powertrain (Automatic transmission)
2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol (typically as flame retardant and as additive in plastics and resins)	Body (Safety belts) Communication (Off-hands mobile communication) Drive Assistance (Adaptive cruise control) Electronic (Inner lights, Switch, sensor) Entertainment and Navigation (Airbag-releasing device, Central display and control unit, Radio, amplifier, CD-player, Video and tv-sets) Interior (Front door trim panel with armrests, Front seats, Mirrors, sun visors, ashtrays, trays) Powertrain (Automatic transmission, Electronic switching or control devices, Injection nozzles and tubing)
Melamine (typically used in coatings, inks, resins and polymers)	Body (External fittings) Electronic (Cable harness, High voltage charging electronics, High-voltage accumulator system, High-voltage battery individual components, Switch, sensor) Interior (Mirrors, sun visors, ashtrays, trays)
Bumetizole (typically as plasticizer for production of polymers and paints)	Body (Bumper rear, External fittings, Loose car body components, Window mechanism with electrical control in front door, Window mechanism with electrical control in rear door) Electronic (Windshield-washer unit) Entertainment and Navigation (Central display and control unit) Heating and air conditioning (Heater with control, seat heating)
Bis(4-chlorophenyl)sulfone (typically for production of polymers and rubbers)	Powertrain (Supercharging contrivance with regulation)
Diphenyl(2,4,6-trimethylbenzyl)phosphine oxide (typically as additive in plastic applications, for adhesives, sealants, coatings and inks)	Electronic (Control units, modules) Interior (Mirrors, sun visors, ashtrays, trays) Powertrain (Exhaust pipe with catalyst or complete system, DPF)
2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (typically as dispersing agent in coatings, adhesives, sealants, printing inks, fillers)	Body (Bumper rear, External fittings) Communication (Off-hands mobile communication) Electronic (Front lamp cluster, Inner lights, Rear light cluster, Switch, sensor) Entertainment and Navigation (Radio, amplifier, CD-player, Video and tv-sets) Heating and air conditioning (Heater with control, seat heating, Nozzles, flow-out organs) Interior (Front door trim panel with armrests, Front seats, Headlining, Instrument panel, Mirrors, sun visors, ashtrays, trays, Rear door trim panel with armrests)
2-benzyl-2-dimethylamino-4'-morpholinobutrophenone (typically for adhesives, sealants, coatings and inks)	Electronic (Control units, modules, Potential equalization)
2-Ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate, DOTE (typically for production of paints and polymers)	Interior (Instrument panel, Mirrors, sun visors, ashtrays, trays)
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)	Interior (Headlining)
Potassium 1,1,2,2,3,3,4,4,4-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)
<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 constatation semblable peut se produire pour des substances de départ qui sont liées dans le polymère.</p>	