

BMW X3 (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>	
<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, 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 Tables)	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 (High-voltage accumulator system, High-voltage battery individual components) Powertrain (Fuel tank with filler pipe)
6,6'-Di-tert-butyl-2,2'-methylene-dip-cresol (typically for production of polymers and rubbers)	Body (Airbags, Safety belts) Chassis (Steering column) Electronic (Control units, moduls) Heating and air conditioning (Heater with control, seat heating) Interieur (Mirrors, sun visors, ashtrays, trays) Powertrain (Transfer box)
2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one (typically used in coatings paints and fillers)	Body (Boot lid latch, locks and fittings) Electronic (Front lamp cluster) Entertainment and Navigation (Antenna, Central display and control unit)
2-Methylimidazole (typically as hardener in epoxy resins and for production of adhesives)	Chassis (Output shafts) 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 (DC/DC-converter) Heating and air conditioning (Air conditioner) Powertrain (Vibration damper)
Bis(o,n-dimethylbenzyl) peroxide (typically used for production of polymers and as a processing aid and cross-linker in polymers)	Body (Air guides) Chassis (Front wheel brakes, Rear axle differential, Steering column, Steering gear) Electronic (High-voltage accumulator system, High-voltage battery individual components, Potential equalization) Heating and air conditioning (Air conditioner) Powertrain (Coolant pump with drive, Engine cooler with mounting, Engine suspension, Exhaust suspension, Oil cooler lines, Supercharging contrivance with regulation, Thermostat and engine mounted cooling lines, Vibration damper) Powertrain/Chassis (Board equipment)
Diazene-1,2-dicarboxamide, ADCA (typically as blowing agent in plastic and rubber manufacturing)	Wheels and tires (Car wheels) Body (Bodyshell, Colours, paints and basic material) Chassis (Steering column) Interieur (Front door trim panel with armrests, Rear door trim panel with armrests) Powertrain (Intake silencer)
Diboron trioxide (typically for production of borosilicate and crystal glass)	Body (Bumper rear) Communication (Off-hands mobile communication) Electronic (DC/DC-converter, Head-up Display, High-voltage accumulator system, Rear light cluster) Entertainment and Navigation (Airbag-releasing device) Heating and air conditioning (Auxiliary heater with control elements, Heater with control, seat heating) Interieur (Mirrors, sun visors, ashtrays, trays) Powertrain (Coolant pump with drive, Selective catalytic reduction technology, Transfer box)
Boric acid (typically for production of glass and ceramics and as flame retardant)	Electronic (Potential equalization) Powertrain (Camsshaft adjustment, Coolant pump with drive)
Decamethylcyclotrisiloxane (typically as feedstock for the production of silicone polymers)	Chassis (Steering column) Electronic (Auxiliary cable, Cable harness, DC/DC-converter, High-voltage accumulator system, High-voltage battery individual components) Heating and air conditioning (Air conditioner, Auxiliary heater with control elements) Interieur (Mirrors, sun visors, ashtrays, trays) Powertrain (Alternator with drive and mountings, Engine wiring harness, Exhaust controls, Housing cover, Injection nozzles and tubing, Oil pressure, -temperature, oil level indicator, Transmission wiring harness)
Dicyclohexyl phthalate (typically as plasticizer for production of polymers)	Body (Airbags, Bodyshell) Chassis (Steering gear) Powertrain (Alternator with drive and mountings)
Dodecamethylcyclohexasiloxane (typically as feedstock for the production of silicone polymers)	Chassis (Steering column, Steering gear) Electronic (High-voltage accumulator system, High-voltage battery individual components) Heating and air conditioning (Air conditioner, Auxiliary heater with control elements) 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)
Imidazolidine-2-thione (typically for production of polymers and rubbers)	Chassis (Front axle suspension) Communication (Off-hands mobile communication) Heating and air conditioning (Auxiliary heater with control elements) Powertrain (Carbon canister ventilation, Selective catalytic reduction technology)
Octamethylcyclotetrasiloxane (typically as feedstock for the production of silicone polymers)	Chassis (Steering column) Electronic (Auxiliary cable, Cable harness, High voltage charging electronics, High-voltage accumulator system, High-voltage battery individual components) Heating and air conditioning (Auxiliary heater with control elements) Interieur (Mirrors, sun visors, ashtrays, trays) Powertrain (Alternator with drive and mountings, Coolant pump with drive, Engine wiring harness, Housing cover, Injection nozzles and tubing, Transmission wiring harness)
Triphenyl phosphate (TPP); (typically used for adhesives and sealants, coating products)	Chassis (Anti-block system electrical components) Electronic (High voltage charging electronics) Heating and air conditioning (Particle filter) Interieur (Mirrors, sun visors, ashtrays, trays) Powertrain (Automatic transmission, Housing cover)
Tris(4-nonylphenyl, branched and linear) phosphite, TNPP (typically for production of polymers and rubbers)	Chassis (Front wheel brakes) Electronic (DC/DC-converter) Drive Assistance (Adaptive cruise control) Electronic (Head-up Display, Switch, sensor) Entertainment and Navigation (Airbag-releasing device)
2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol (typically as flame retardant and as additive in plastics and resins)	Heating and air conditioning (Auxiliary heater with control elements, Heater with control, seat heating) Interieur (Mirrors, sun visors, ashtrays, trays) Powertrain (Automatic transmission, Coolant pump with drive, Exhaust gas recirculation, Injection control unit, Selective catalytic reduction technology, Sensor for injection control unit, Supercharging contrivance with regulation, Thermostat and engine mounted cooling lines)
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) Electronic (High voltage charging electronics, Switch, sensor) Entertainment and Navigation (Central display and control unit) Interieur (Front seats) Powertrain (Fuel tank with filler pipe) Wheels and tires (Car wheels)
Cobalt(II) sulphate (typically for surface treatment)	Body (Window mechanism with electrical control in rear door)
Bumetrolone (typically as plasticizer for production of polymers and paints)	Body (Bumper rear, External fittings, Sealings, Side window in body electrically operated, Window mechanism with electrical control in front door, Window mechanism with electrical control in rear door) E-Drive (Drive for window lifter) Electronic (Front lamp cluster) Entertainment and Navigation (Bracket communications scope) Heating and air conditioning (Heater with control, seat heating) Interieur (Mirrors, sun visors, ashtrays, trays) Powertrain (Ecu box/mounting)
Bis(4-chlorophenyl)sulfone (typically for production of polymers and rubbers)	Powertrain (Fuel tank with filler pipe, Supercharging contrivance with regulation)
Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide (typically as additive in plastic applications, for adhesives, sealants, coatings and inks)	Electronic (Front lamp cluster) Powertrain (Exhaust pipe with catalyst or complete system, DPF)
4-Nonylphenol, branched and linear (typically as dispersing agent in coatings, adhesives and paints)	Body (Window mechanism with electrical control in front door)
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, Bumper front, Bumper rear, Door locks, grab handles and front fittings, Door locks, grab handles and rear fittings, External fittings) Communication (Off-hands mobile communication) Electronic (Front lamp cluster, Inner lights, Rear light cluster, Switch, sensor) Entertainment and Navigation (Central display and control unit, Video and tv-sets) Heating and air conditioning (Heater with control, seat heating) Interieur (Headlining, Instrument panel)
2-benzyl-2-dimethylamino-4'-morpholinobutylprophene (typically for adhesives, sealants, coatings and inks)	Electronic (Control units, moduls) Interieur (Mirrors, sun visors, ashtrays, trays)
Bis(2-(2-methoxyethoxy)ethyl)ether, tetraglyme (typically as process solvent)	Electronic (Hom)
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)ethyl-1-[[4-(morpholin-4-yl)phenyl]butan-1-one (typically as plasticizer for production of polymers and paints)	Electronic (Inner lights) Entertainment and Navigation (Video and tv-sets) Heating and air conditioning (Heater with control, seat heating) Powertrain (Starter with mount)
<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>	