

BMW iX3 (STAND 07/2024)	
<p>Die BMW Group verpflichtet sich den Grundprinzipien der Nachhaltigkeit und ergreift proaktiv Maßnahmen, um bestimmte Chemikalien in der Fahrzeugproduktion zu vermeiden. Dementsprechend sind in Produkten nur solche Stoffe enthalten, die aus technischen Gründen unabdingbar sind. Diese Stoffe sind in ihrer Anwendung in die Materialien eingebunden, so dass bei bestimmungsgemäßer Nutzung eine mögliche Freisetzung auf ein Mindestmaß beschränkt ist. Demzufolge kann eine diesbezügliche Gefährdung für Mensch und Umwelt mit einer Sicherheit grenzender Wahrscheinlichkeit ausgeschlossen werden. Dies beinhaltet, dass das Fahrzeug und dessen Teile bestimmungsgemäß und nach Betriebsanleitung verwendet werden und Wartungs- und Reparaturmaßnahmen entsprechend der technischen Vorgaben durch Fachkräfte gemäß einschlägiger Standards erfolgen. Die sichere Handhabung des Produkts ist in dessen Betriebsanleitung erläutert. Diese Anleitung entspricht unserem Ansinnen, die verantwortungsbewusste Herstellung, Bearbeitung und Verwendung unserer Produkte zu fördern. Unsere Anleitungen und Informationen bezüglich der Reparatur und Wartungsarbeiten und Original BMW Ersatzteilen beinhalten zudem zu beachtende Sicherheitshinweise für das Servicepersonal. Entsprechend der gesetzlichen Vorgaben in der EZ darf ein Altfahrzeug ausschließlich in einem zugelassenen Altfahrzeug-Verwertungsbetrieb entsorgt werden. Fahrzeugteile sollten entsprechend in Übereinstimmung mit den regional vorhandenen Gesetzen und regional zuständigen Behörden entsorgt werden.</p>	
Bereitstellung von Informationen entsprechend Artikel 33 REACH	
<p>Dieses Fahrzeug setzt sich aus Erzeugnissen zusammen, welche unter Artikel 3(3) der Verordnung Nr. 1907/2006 des EU-Parlaments und dem Rat für Registrierung, Bewertung, Zulassung und Beschränkung von Chemikalien (REACH) definiert sind. Jeder Lieferant ist gemäß Artikel 33 dazu verpflichtet, Informationen zu Stoffen in Erzeugnissen zur Verfügung zu stellen. Dieses Fahrzeug, einschließlich aller Erzeugnisse, aus denen das Produkt besteht, beinhaltet Stoffe, welche die Kriterien des Artikel 57 erfüllen und gemäß Artikel 59(1) in einer Konzentration über 0,1 Gewichtsprozent ermittelt wurden. Zusätzlich wird darauf hingewiesen, dass die Substanz Blei (CAS-Nr. 7439-92-1) in fast allen Produktgruppen, hauptsächlich als Legierungsbestandteil, Anwendung findet. Darüber hinaus kann Blei als Bestandteil in recycelten metallischen Werkstoffen enthalten sein.</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)
1,2-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)
1,3-Propanesultone (typically as electrolyte in batteries)	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) Electronic (High voltage charging electronics) Entertainment and Navigation (Anti-theft device) Interieur (Front seats)
2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one (typically used in coatings, paints and fillers)	Chassis (Steering column) Drive Assistance (Rear view camera) Electronic (Cable harness, Control units, moduls, Potential equalization, Rear light cluster, Switch, sensor) Entertainment and Navigation (Radio, amplifier, CD-player) Powertrain (Electric machine individual components, Engine cooler with mounting)
4,4'-Isopropylidenediphenol (typically for production of polymers and resins)	Body (Airbags) Communication (Off-hands mobile communication) Electronic (Switch, sensor) Entertainment and Navigation (Radio, amplifier, CD-player)
Diazene-1,2-dicarboxamide, ADCA (typically as blowing agent in plastic and rubber manufacturing)	Body (Bodyshell, Sealings) Electronic (Rear light cluster)
Lead monoxide, lead oxide (typically as constituent of electronic components)	Body (Air guides, Door locks, grab handles and front fittings, Door locks, grab handles and rear fittings) Chassis (Anti-block system, Steering column) Communication (Off-hands mobile communication) Drive Assistance (Adaptive cruise control, Distance warning systems, Heading control, Rear view camera) Electronic (Control units, moduls, Front lamp cluster, High voltage charging electronics, High-voltage accumulator system, High-voltage battery individual components, Switch, sensor) Entertainment and Navigation (Antenna, Radio, amplifier, CD-player) Heating and air conditioning (Air conditioner, Auxiliary heater with control elements, Heater with control, seat heating) Interieur (Front seats, Mirrors, sun visors, ashtrays, trays, Sliding roof) Powertrain (Control Hybrides/E-drive, Coolant pump with drive, Engine cooler with mounting, Transmission electric drive components)
Silicic acid, lead salt (typically for production of glass and ceramics)	Electronic (Head-up Display)
Diboron trioxide (typically for production of borosilicate and crystal glass)	Body (Air guides) Chassis (Anti-block system) Communication (Off-hands mobile communication) Drive Assistance (Adaptive cruise control) Electronic (Front lamp cluster, High voltage charging electronics, High-voltage accumulator system, High-voltage battery individual components, Potential equalization, Switch, sensor) Heating and air conditioning (Air conditioner) Interieur (Front seats, Mirrors, sun visors, ashtrays, trays) Powertrain (Control Hybrides/E-drive, Coolant pump with drive)
Boric acid (typically for production of glass and ceramics and as flame retardant)	Body (Boot lid latch, locks and fittings) Electronic (Potential equalization, Windshield-washer unit)
Decamethylcyclotrasiloxane (typically as feedstock for the production of silicone polymers)	Drive Assistance (Radio-controlled locking system) Electronic (High voltage charging electronics, Potential equalization) Powertrain (Control Hybrides/E-drive, Thermostat and engine mounted cooling lines) Wheels and tires (Car wheels)
Dicyclohexyl phthalate (typically as plasticizer for production of polymers)	Heating and air conditioning (Auxiliary heater with control elements) Powertrain (Coolant pump with drive)
Dodecamethylcyclotrasiloxane (typically as feedstock for the production of silicone polymers)	Electronic (High voltage charging electronics) Powertrain (Control Hybrides/E-drive) Wheels and tires (Car wheels)
Imidazolidine-2-thione (typically for production of polymers and rubbers)	Body (Boot lid latch, locks and fittings) Chassis (Brake control (Hydraulic system), Front wheel brakes, Rear axle suspension) Powertrain (Propeller shaft, rear)
Octamethylcyclotrasiloxane (typically as feedstock for the production of silicone polymers)	Body (Safety belts) Drive Assistance (Radio-controlled locking system) Electronic (High voltage charging electronics, Potential equalization) Heating and air conditioning (Heater with control, seat heating)
Tris(4-nonylphenyl, branched and linear) phosphite, TNPP (typically for production of polymers and rubbers)	Powertrain (Propeller shaft, rear)
2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol (typically as flame retardant and as additive in plastics and resins)	Body (Boot lid latch, locks and fittings, Bumper rear, Window mechanism with electrical control in front door, Window mechanism with electrical control in rear door) Chassis (Anti-block system) Electronic (Control units, moduls, Head-up Display, High-voltage accumulator system, High-voltage battery individual components) Entertainment and Navigation (Antenna, Radio, amplifier, CD-player) Powertrain (Control Hybrides/E-drive)
2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol, UV-328 (typically for production of UV-absorbing polymers and coatings)	Interieur (Floor, trunk, engine compartment trim, mats)
Melamine (typically used in coatings, inks, resins and polymers)	Electronic (Cable harness, High voltage charging electronics, High-voltage accumulator system) Interieur (Front door trim panel with armrests, Mirrors, sun visors, ashtrays, trays) Powertrain (Housing cover) Wheels and tires (Car wheels)
Alkanes, C14-17, chloro (typically as flame retardant and as additive in plastics, sealants, rubber, textiles)	Heating and air conditioning (Air conditioner)
Medium-chain chlorinated paraffins (typically as flame retardant and as additive in plastics, sealants, rubber, textiles)	Interieur (Insulating panel) Powertrain (Coolants lines)
Bumetrizole (typically as plasticizer for production of polymers and paints)	Body (Loose car body components, Sealings) Chassis (Brake control (Hydraulic system)) Entertainment and Navigation (Central display and control unit)
4-Nonylphenol, branched and linear (typically as dispersing agent in coatings, adhesives and paints)	Body (Bodyshell)
2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (typically as dispersing agent in coatings, adhesives, sealants, printing inks, fillers)	Chassis (Steering column) Communication (Off-hands mobile communication) Electronic (Front lamp cluster, Inner lights, Potential equalization, Switch, sensor) Entertainment and Navigation (Radio, amplifier, CD-player) Heating and air conditioning (Heater with control, seat heating, Nozzles, flow-out organs) Interieur (Front door trim panel with armrests, Instrument panel, Rear door trim panel with armrests)
2-benzyl-2-dimethylamino-4'-morpholinobutrophenone (typically for adhesives, sealants, coatings and inks)	Chassis (Accelerator foot control) Electronic (Potential equalization, Switch, sensor) Entertainment and Navigation (Radio, amplifier, CD-player)
Bis(2-(2-methoxyethoxy)ethyl)ether, tetraglyme (typically as process solvent)	Electronic (Horn)
2,3-dibromo-1-propanol, 2,3-DBPA (typically as an intermediate in the manufacture of fine chemicals)	Electronic (High voltage charging electronics)
Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate (typically as flame retardant in polycarbonate)	Electronic (Potential equalization)
S-(Tricyclo(5.2.1.0'2,6)deca-3-en-8(or 9)-yl O-(isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate (typically used in lubricants)	Powertrain (Vacuum pump)
<p>Das vorliegende Dokument enthält bezüglich Material und Stoffinhalt Informationen, die auf eigenen Erkenntnissen und insbesondere den Angaben aus unserer Lieferkette beruhen. Zusatzinformationen: Bestimmte anorganische Oxide sind in Glas- oder Keramikstrukturen eingebunden, welche ihre individuellen Stoffeigenschaften sowie auch ihre Mitteilungspflicht unter REACH verändern. Eine ähnliche Konstellation kann sich bei Ausgangsstoffen ergeben, die in das Polymer eingebunden werden.</p>	