

MINI Countryman (DATE 04/2023)

Il BMW Group s'impegna a rispettare i principi fondamentali della sostenibilità e adotta in modo proattivo misure atte a evitare determinate sostanze chimiche nella produzione di veicoli. Nei prodotti sono pertanto contenute solo le sostanze che sono indispensabili per ragioni tecniche. Tali sostanze sono impiegate incorporandole nei materiali, di modo che, previo un utilizzo conforme alla destinazione, la loro possibile emissione sia ridotta al minimo. È quindi possibile escludere con ogni probabilità un rischio per l'uomo e l'ambiente. Ciò presuppone che il veicolo e i suoi pezzi siano impiegati conformemente alla loro destinazione e alle istruzioni per l'uso e che le operazioni di manutenzione e riparazione siano eseguite da personale specializzato rispettando le specifiche tecniche e conformemente alle norme applicabili. La manipolazione sicura del prodotto è spiegata nelle sue istruzioni per l'uso. Tali istruzioni corrispondono alla nostra aspirazione di promuovere una fabbricazione, una lavorazione e un impiego responsabili dei nostri prodotti. Le nostre istruzioni e informazioni riguardanti la riparazione e la manutenzione e i pezzi di ricambio originali BMW contengono inoltre istruzioni per la sicurezza che il personale addetto all'assistenza è tenuto a rispettare. Conformemente ai requisiti di legge dell'Unione Europea, un veicolo fuori uso può essere smaltito esclusivamente in un'azienda autorizzata al riciclaggio e recupero di veicoli fuori uso. I pezzi dei veicoli vanno smaltiti conformemente alle leggi localmente in vigore e alle autorità locali competenti.

Comunicazione di informazioni conformemente all'articolo 33 REACH

Questo veicolo è composto di prodotti definiti dall'articolo 3(9) del Regolamento (UE) n° 1907/2006 del Parlamento Europeo e del Consiglio riguardante la registrazione, valutazione, autorizzazione e restrizione di sostanze chimiche (REACH). Ai sensi dell'articolo 33, ogni fornitore ha l'obbligo di comunicare informazioni sulle sostanze presenti nei prodotti. Questo veicolo, compresi tutti i prodotti che lo compongono, contiene sostanze che soddisfano i criteri dell'articolo 57 e che ai sensi dell'articolo 59(1) sono state identificate in una concentrazione superiore allo 0,1 percento in peso. Vi informiamo che il piombo (n° CAS 439-92-1) è usato in quasi tutte le categorie di prodotti, principalmente come elemento di lega. Inoltre il piombo può essere contenuto in sostanze metalliche riciclate.

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, EGDEME (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'-methylenebis-p-cresol (typically for production of polymers and rubbers)	Body (Window mechanism with electrical control in front door) Powertrain (Fuel tank with filler pipe)
2-Methyl-1-(4-methylbiphenyl)-2-morpholinopropan-1-one (typically used in coatings, paints and fillers)	Electronic (Cable harness, High voltage charging electronics) Entertainment and Navigation (Radio, amplifier, CD-player) Heating and air conditioning (Heater with control, seat heating) Interior (Front seats, Mirrors, sun visors, ashtrays, trays) powertrain (Exhaust gas recirculation, Thermostat and engine mounted cooling lines)
2-Methylimidazole (typically as hardener in epoxy resins and for production of adhesives)	Electronic (High voltage charging electronics) Entertainment and Navigation (Central display and control unit) powertrain (Exhaust pipe with catalyst or complete system, DPF)
4,4'-Isopropylidenediphenol (typically for production of polymers and resins)*	Electronic (High voltage charging electronics, Instrument cluster) powertrain (Control Hybrids/E-drive)
4-Nonylphenol, branched and linear, ethoxylated (typically as dispersing agent in coatings, adhesives and paints)*	powertrain (Automatic transmission)
Diazene-1,2-dicarboxamide, ADCA (typically as blowing agent in plastic and rubber manufacturing)	Body (Bonnet latch, locks and fittings, Sealings) Entertainment and Navigation (Loudspeaker and cover) Interior (Floor, trunk, engine compartment trim, mats, Mirrors, sun visors, ashtrays, trays)
Lead monoxide, lead oxide (typically as constituent of electronic components)	Chassis (Anti-block system, Brake boosters, Steering column) Communication (Off-hands mobile communication) Drive Assistance (Park assistent) Electronic (Control units, modules, Front lamp cluster, High voltage charging electronics, High-voltage accumulator system, High-voltage battery individual components, Inner lights, Instrument cluster, Rear light cluster, Switch, sensor) Entertainment and Navigation (Airbag-releasing device, Antenna) Heating and air conditioning (Air conditioner, Auxiliary heater with control elements, Heater with control, seat heating) Interior (Mirrors, sun visors, ashtrays, trays, Sliding roof) powertrain (Alternator with drive and mountings, Automatic transmission, Carbon canister ventilation, Control Hybrids/E-drive, Double clutch transmission, Electronic switching or control devices, Fuel tank with filler pipe, Injection control unit, Preheating relay, Selective catalytic reduction technology, Sensor for injection control unit, Thermostat and engine mounted cooling lines, Variable valve train, Ventilation, evaporation emission control)
Silicic acid, lead salt (typically for production of glass and ceramics)	Electronic (Control units, modules, Front lamp cluster, Instrument cluster) Heating and air conditioning (Heater with control, seat heating)
Diboron trioxide (typically for production of borosilicate and crystal glass)	Chassis (Anti-block system) Communication (Off-hands mobile communication) Electronic (High voltage charging electronics, High-voltage accumulator system, High-voltage battery individual components) Entertainment and Navigation (Airbag-releasing device, Radio, amplifier, CD-player, Video and tv-sets) Heating and air conditioning (Heater with control, seat heating) Interior (Mirrors, sun visors, ashtrays, trays, Sliding roof) powertrain (Automatic transmission, Fuel tank with filler pipe, Injection control unit, Manual transmission, Variable valve train)
Boric acid (typically for production of glass and ceramics and as flame retardant)	Body (Boot lid latch, locks and fittings) Heating and air conditioning (Heater with control, seat heating)
Decamethylcyclotetrasiloxane (typically as feedstock for the production of silicone polymers)	Chassis (Brake boosters) Electronic (Potential equalization) Powertrain (Engines cooler with mounting, Oil filter and lines) Powertrain/Chassis (Board equipment)
Dibutyl phthalate, DBP (typically as plasticizer for production of polymers)*	Electronic (Switch, sensor)
Dicyclohexyl phthalate (typically as plasticizer for production of polymers)*	Heating and air conditioning (Auxiliary heater with control elements) Powertrain (Engine cooler with mounting)
Dodecamethylcyclohexasiloxane (typically as feedstock for the production of silicone polymers)	Chassis (Brake boosters) Electronic (Potential equalization) Powertrain/Chassis (Board equipment)
Imidazolidine-2-thione (typically for production of polymers and rubbers)	Body (Boot lid latch, locks and fittings) Chassis (Front axle suspension) Electronic (Potential equalization, Windshield wipers)
Nonylphenol (typically as dispersing agent in coatings, adhesives and paints)*	Heating and air conditioning (Air and water lines) Powertrain (Automatic transmission)
Octamethylcyclotetrasiloxane (typically as feedstock for the production of silicone polymers)	Chassis (Brake boosters) Communication (Off-hands mobile communication) Electronic (Switch, sensor) Interior (Mirrors, sun visors, ashtrays, trays) Powertrain (Control Hybrids/E-drive, Engine cooler with mounting, Exhaust gas recirculation, Selective catalytic reduction technology, V-ribbed belt with tensioner and deflection) Powertrain/Chassis (Board equipment)
Terphenyl, hydrogenated (typically as additive in plastic applications, for adhesives, sealants, coatings and inks)	Powertrain (Control Hybrids/E-drive)
1,6,7,8,9,14,15,16,17,17,18,18- Dodecachloropentacyclo[12.2.1.16.9,0.2,13.0,5,10]octadeca-7,15-diene, "Dechlorane Plus"*** (typically as flame retardant)	Body (Windshield and rear window) Electronic (High voltage charging electronics) Entertainment and Navigation (Radio, amplifier, CD-player)
2,2',6,6'-tetabromo-4,4'-isopropylidenediphenol (typically as flame retardant and as additive in plastics and resins)	Body (Boot lid latch, locks and fittings) Powertrain (Manual transmission)
2-(2H-benzotriazol-2-yl)-4,6-diterpenylphenol, UV-328 (typically for production of UV absorbing polymers and coatings)	Electronic (Instrument cluster)
Melamine (typically used in coatings, inks, resins and polymers)	Electronic (Cable harness, High voltage charging electronics) Interior (Front door trim panel with armrests, Front seats)
Medium-chain chlorinated paraffins (typically as flame retardant and as additive in plastics, sealants, rubber, textiles)	Interior (Insulating panel)
1,3,5-Tri-(2-methyl)-1,3,5-triazinane-2,4,6-trione, TGIC (typically for production of resins and coatings)	Electronic (Switch, sensor)
Lead titanium trioxide (typically as constituent of electronic components)	Powertrain (Fuel tank with filler pipe)
4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated (typically as dispersing agent in coatings, adhesives and paints)*	Powertrain (Exhaust controls)
2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone (typically for adhesives, sealants, coatings and inks)	Powertrain (Control Hybrids/E-drive, Thermostat and engine mounted cooling lines)
Lead titanium zirconium oxide (typically as constituent of electronic components)	Electronic (Switch, sensor) Entertainment and Navigation (Airbag-releasing device)
2-Ethylhexyl 10-ethyl-4,4-diethyl-7-oxo-8-oxa-3,5-dithia-4-stannate(tridecanoate, DOTE (typically for production of paints and polymers)	Electronic (Control units, modules) Powertrain (Coolants lines)
Bis(2-(2-methoxyethoxy)ethyl)ether, tetraol (typically as process solvent)	Electronic (Horn, Instrument cluster)
2,3-dibromo-1-propanol, 2,3-DBPA (typically as an intermediate in the manufacture of fine chemicals)	Powertrain (Control Hybrids/E-drive)
S-(Tricyclo[6.2.1.0^2,6]dec-3-en-8-yl)-O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate (typically used in lubricants)	Powertrain (Vacuum pump)

Le informazioni su materiale e contenuto delle sostanze fornite nel presente documento si basano sulle nostre conoscenze e in particolare sui dati provenienti dai nostri fornitori. Informazione aggiuntiva: determinati ossidi inorganici sono incorporati in strutture di vetro o ceramica che modificano le loro proprietà individuali di sostanza e i loro obblighi di comunicazione previsti da REACH. Una situazione simile può verificarsi per determinati precursori che sono legati in polimeri.