## MINI Countryman (DATE 01/2020)

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The BMW Group is committed to sustainable principles and is therefore taking proactive measures to avoid certain chemicals in the production of our vehicles. Due to that only substances that are technically required in the product are still contained. The substances are incorporated in such a way that potential exposure to the customers is minimised, and danger for humans or the environment can be excluded as long as the vehicle and its parts are used as intended, and any period, and maintenance are carried out following technical instructions for those activities, and industry standard good practices. Safe use of the product is described in the owner manual that is consistent with our own commitment to promote the responsible manufacturing, handling and use of our products. Our information on repair and servicing of vehicles and genuine parts also includes safe use information for service personnel. An end-of-life vehicle may only be disposed of legally in the European Union at an Authorised Treatment Facility (ATF). Vehicle parts should be disposed in accordance with locally applicable laws and local authority guidance.

Communication of information according to Article 33 REACH

This product is composed of articles defined under Article 3(3) of the Regulation No 1907/2006 of the European Parliament and the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH). Any supplier shall comply with the duty to communicate information on substances in articles in accordance to Article 33. This product, including any article that the product is composed of, does contain substances meeting the criteria in Article 57 and identified in accordance with Article 59(1) in a concentration above 0,1% weight to weight (ww). We inform that lead (CAS-Nr. 7439-92-1) is used in almost all products categories, primary as alloying element.

59(1) in a concentration above 0,1 % weight by weight (w/w). We inform that lead (CAS-Nr. Recycled aluminum and metals may contain lead as impurity.	7439-92-1) is used in almost all products categories, primary as alloying element.
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 (as process solvent and for surface treatment)	Communication (Off-hands mobile communication) Drive Assistance (Radio-controlled locking system) Entertainment and Navigation (Anti-theft device) Wheels and tires (Car wheels)
1-Methyl-2-pyrrolidone, NMP (for production of electronic equipment and coatings)	Powertrain (Automatic transmission)
2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol, UV-328 (for production of UV-adsorbing polymers and coatings)	Body (Coverings rocker panel/wheelhouse, External fittings) Interieur (Rear seats)
2-Ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4- stannatetradecanoate, DOTE (for production of paints and polymers)	Body (Colours, paints and basic material, Loose car body components) Electronic (Control units, moduls) Powertrain (Coolants lines)
2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one (used as photo initiator in polymer production)	Electronic (Cable harness) Interieur (Front seats) Powertrain/Chassis (Board equipment)
4-(1,1,3,3-tetramethylbutyl)phenol (for production of resins and polymers) 4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated (as dispersing agent in coatings, adhesives and paints)	Powertrain (Automatic transmission) Powertrain (Exhaust controls)
4,4'-Isopropylidenediphenol (for production of polymers and resins)	Body (Airbags)
Aluminosilicate Refractory Ceramic Fibres (for heat insulation)	Powertrain (Catalyst with suspension, DPF, Exhaust pipe with catalyst or complete system, DPF)
Boric acid (as raw material for the production of glass, ceramics, and insulation, as additive in polymers, as flame retardant of cellulose and cotton)	Heating and air conditioning (Air conditioner, Heater with control, seat heating)
Decamethylcyclopentasiloxane (feedstock (i.e. monomer) for the production of various type of silicone polymers)	Powertrain (Engine cooler with mounting, Oil filter and lines)
Diazene-1,2-dicarboxamide, ADCA (as blowing agent in plastic and rubber manufacturing)	Body (Bonnet latch, locks and fittings, Loose car body components, Window mechanism with electrical control in front door) Electronic (Control units, moduls, Plug-connection cable, clamp, Power distribution box, Jumper cable supports) Entertainment and Navigation (Loudspeaker and cover) Interieur (Floor, trunk, engine compartment trim, mats, Front door trim panel with armrests, Insulating panel, Mirrors, sun visors, ashtrays, trays, Rear door trim panel with armrests, Side trim panel with armrests) Powertrain/Chassis (Board equipment)
Diboron trioxide (for glass production of borosilicate and crystal glass)	Chassis (Anti-block system) Communication (Off-hands mobile communication) Electronic (High-voltage accumulator system, High-voltage battery individual components) Entertainment and Navigation (Airbag-releasing device, Two-way telephone and alarm system, Video and tv-sets) Heating and air conditioning (Air conditioner, Heater with control, seat heating) Interieur (Mirrors, sun visors, ashtrays, trays, Sliding roof) Powertrain (Automatic transmission, Control Hybrides/E-drive, Delivery, preparation and content measuremenent, control units, fuel pump, Exhaust gas recirculation, Manual transmission)
Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene, "Dechlorane Plus"™ (as flame retardant)	Body (Windshield and rear window) Electronic (High voltage charging electronics) Entertainment and Navigation (Radio, amplifier, CD-player) Optional Equipment (Switches, small devices and ecus) Powertrain (Engine cooler with mounting)
Dodecamethylcyclohexasiloxane (feedstock (i.e. monomer) for the production of various type of silicone polymers)	Heating and air conditioning (Air conditioner)
Imidazolidine-2-thione, 2-imidazoline-2-thiol (for production of polymers and rubbers)	Body (Boot lid latch, locks and fittings) Chassis (Front axle suspension, Rear wheel brakes) Communication (Off-hands mobile communication) Electronic (Plug-connection cable, clamp) Powertrain (Ecu box/mounting, Starter with mount)
Lead monoxide, lead oxide (as constituent of electronic components)	Drive Assistance (Rear view camera) Entertainment and Navigation (Airbag-releasing device) Powertrain (Delivery, preparation and content measuremenent, control units, fuel pump, Double clutch transmission)
Lead titanium zirconium oxide (as constituent of electronic components)	Electronic (Switch, sensor) Powertrain (Selective catalytic reduction technology, Sensor for injection control unit)
N,N-dimethylacetamide (as process solvent in polymer production)	Body (Windshield and rear window) Powertrain (Alternator with drive and mountings, Control Hybrides/E-drive, Oil pressure, -temperature, oil level indicator)
Nonylphenol (as dispersing agent in coatings, adhesives and paints)	Heating and air conditioning (Air and water lines) Powertrain (Automatic transmission, Double clutch transmission)
Octamethylcyclotetrasiloxane (feedstock (i.e. monomer) for the production of various type of silicone polymers)	Communication (Off-hands mobile communication) Interieur (Mirrors, sun visors, ashtrays, trays) Powertrain (Control Hybrides/E-drive, Engine cooler with mounting, Selective catalytic reduction technology)
Silicic acid, lead salt (as constituent in ceramic and glass)	Electronic (Control units, moduls) Entertainment and Navigation (Radio, amplifier, CD-player) Heating and air conditioning (Heater with control, seat heating) Powertrain (Automatic transmission)
Terphenyl, hydrogenated (as additive in plastic applications, for adhesive and sealants, use for coatings/inks)	Powertrain (Control Hybrides/E-drive)
Tetraboron disodium heptaoxide, hydrate (as lubricating grease and for	Chassis (Output shafts)
production of glass and ceramics)  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	

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Additional Information revided 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.