## All-Electric MINI Aceman (DATE 08/2024)

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 repairs, servicing 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.

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 by weight (w/w). We inform that lead (CAS-Nr. 7439-92-1) is used in almost all products categories, primary as alloying element. Recycled aluminum and metals may contain lead as impurity.

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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)	Wheels and tires (Car wheels) Entertainment and Navigation (Anti-theft device) Drive Assistance (Radio-controlled locking system)
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)	Powertrain (Coolant pump with drive) Chassis (Steering column) Body (Window mechanism with electrical control in front door, Window mechanism with electrical control in rear door) Drive Assistance (Distance warning systems)
2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one (typically	Entertainment and Navigation (Radio, amplifier, CD-player, Antenna)
used in coatings, paints and fillers) 4,4'-Isopropylidenediphenol (typically for production of polymers and	Entertainment and Navigation (Radio, amplifier, CD-player)
resins)  Diazene-1,2-dicarboxamide, ADCA (typically as blowing agent in plastic and rubber manufacturing)	Body (Bodyshell, Bumper rear, External fittings) Interieur (Front door trim panel with armrests, Rear door trim panel with armrests, Instrument panel, Insulating panel, Aerodynamics body) Body (Loose car body components, Colours, paints and basic material) Interieur (Rear seats) Electronic (Cable harness)
Lead monoxide, lead oxide (typically as constituent of electronic components)	Heating and air conditioning (Particle filter)  Powertrain (Coolant pump with drive) Interieur (Mirrors, sun visors, ashtrays, trays)  Body (Door locks, grab handles and front fittings, Bonnet latch, locks and fittings, Air guides)  Electronic (Switch, sensor, Control units, moduls, Head-up Display)  Heating and air conditioning (Heater with control, seat heating, Air conditioner)  Entertainment and Navigation (Antenna)  Drive Assistance (Adaptive cruise control, Rear view camera)
Diboron trioxide (typically for production of borosilicate and crystal glass)	Powertrain (Coolant pump with drive) Chassis (Front axle suspension, Rear axle with mounting, wheel control, Electrical components (wear indicator)) Interieur (Mirrors, sun visors, ashtrays, trays) Body (Boot lid latch, locks and fittings) Interieur (Headlining) Body (Air guides) Electronic (Plug-connection cable, clamp, Battery with holder, Switch, sensor) Heating and air conditioning (Heater with control, seat heating) Entertainment and Navigation (Video and tv-sets)
Cobalt(II) dinitrate (typically for surface treatment)	Body (Colours, paints and basic material)
Decamethylcyclopentasiloxane (typically as feedstock for the production of silicone polymers)	Electronic (Cable harness)
Dicyclohexyl phthalate (typically as plasticizer for production of polymers)	Chassis (Steering column)
Dodecamethylcyclohexasiloxane (typically as feedstock for the production	Electronic (Brake lights)
of silicone polymers) Octamethylcyclotetrasiloxane (typically as feedstock for the production of	Electronic (Cable harness, Brake lights)
silicone polymers)  2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol (typically as flame retardant and as additive in plastics and resins)	Heating and air conditioning (Heater with control, seat heating) Powertrain (Electric machine, Control Hybrides/E-drive) Heating and air conditioning (Heater with control, seat heating) Entertainment and Navigation (Radio, amplifier, CD-player) Drive Assistance (Heading control)
Melamine (typically used in coatings, inks, resins and polymers)	Powertrain (Coolant pump with drive) Electronic (Switch, sensor) Entertainment and Navigation (Video and tv-sets) Drive Assistance (Adaptive cruise control) Communication (Off-hands mobile communication)
Cobalt(II) sulphate (typically for surface treatment)	Electronic (Head-up Display)
Medium-chain chlorinated paraffins (typically as flame retardant and as additive in plastics, sealants, rubber, textiles)	Chassis (Rear axle suspension)
Bumetrizole (typically as plasticizer for production of polymers and paints)	Chassis (Steering column) Interieur (Front door trim panel with armrests) Drive Assistance (Radio-controlled locking system)
Cobalt(II) nitrate hexahydrate (typically as additive in magnets for electronic assemblies)	Electronic (Head-up Display)
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, Badges, stickers, adhesive foils) Electronic (High-voltage accumulator system, Switch, sensor, Front lamp cluster, Rear ligths, rear fog lights) Entertainment and Navigation (Radio, amplifier, CD-player, Loudspeaker and cover)
2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone (typically for adhesives, sealants, coatings and inks)	Drive Assistance (Side view camery system)
Bilis(2-(2-methoxyethoxy)ethyl)ether, tetraglyme (typically as process solvent)	Electronic (High-voltage accumulator system, Front lamp cluster)

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 information provided 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.