Communication information according to Article 33 REACH

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)

1,2-Dimethoxyethane, ethylene glycol dimethyl ether, EGDM (typically as process solvent and for surface treatment)

Drive Assistance (Radio-controlled locking system)
Entertainment and Navigation (Anti-theft device)

1,3-Propanesultone (typically as electrolyte in batteries)

Location of article containing the substance in the product (Detailed, including optional equipment)

Wheels and tires (Car/wheels)

8,6'-Oxetan-2,2'-2,2'-methylene-di-p-cresol (typically for production of polymers and rubbers)

Electronic (Control units, module)
Powertrain (Fuel lines)

2,2'-Methylene-bis (phenol) (typically used in coatings, paints and fillers)

Electronic (Head-up Display, High voltage charging electronics, Potential equalization, Switch, sensor)
Entertainment and Navigation (Antenna, Radio, amplifier, CD-player, Video and tv-sets)
Interior (Front seats)

2-Methylimidazole (typically as hardener in epoxy resins and for production of adhesives)

Electronic (High voltage charging electronics)
Entertainment and Navigation (Video and tv-sets)

Diazene-1,2-dicabosxamide, ADCA (typically as blowing agent in plastic and rubber manufacturing)

Body (Bonnet latch, locks and fittings)
Electronic (Plug-connection cable, clamp)
Entertainment and Navigation (Loudspeaker and cover)
Interior (Front seats)

Lead monoxide, lead oxide (typically as constituent of electronic components)

Body (Bonnet latch, locks and fittings)
Chassis (Rear axle differential, Steering column)
Communication (Off-hands mobile communication)
Drive Assistance (Adaptive cruise control, Rear view camera)
Electronic (Control units, modules, DC/DC-converter, Front lamp cluster, Head-up Display, High voltage charging electronics, High-voltage battery individual components, Rear light cluster, Switch, sensor)
Entertainment and Navigation (Airbag-releasing device, Antenna, Video and tv-sets)
Interior (Front/Rear door trim panel with armrests, Mirrors, sun visors, ashtrays, trays)
Powertrain (Control Hybrids/E-drive, Coolant pump with drive, Coolant with suspension, DPF, EGR, EGR valve, Electronic switching or control devices, Exhaust gas recirculation, Fuel tank with filler pipe, Housing ventilation, Injection nozzles and tubing, Intake silencer, Selective catalytic reduction technology, Sensor for injection control unit, Supercharging contrivance with regulation, Thermostat and engine mounted cooling lines, Variable valve train, Ventilation, evaporation emission control)

Diboron trioxide (typically for production of borosilicate and crystal glass)

Electronic (DC/DC-converter, High voltage charging electronics, High-voltage accumulator system, High-voltage battery individual components)
Entertainment and Navigation (Airbag-releasing device)
Interior (Mirrors, sun visors, ashtrays, trays)
Powertrain (Coolant pump with drive, Electronic switching or control devices, Exhaust gas recirculation, Fuel tank with filler pipe, Housing ventilation, Injection contrivance with regulation, Thermostat and engine mounted cooling lines, Variable valve train)

Decamethylcyclopentasiloxane (typically as feedstock for the production of silicone polymers)

Electronic (Auxiliary cable, Control units, module, High-voltage accumulator system)
Powertrain (Control Hybrids/E-drive)

Dodecachloropentane (typically as feedstock for the production of silicone polymers)

Electronic (Auxiliary cable, Control units, module, High-voltage accumulator system, High-voltage battery individual components)
Powertrain (Control Hybrids/E-drive, Coolant pump with drive, Electronic switching or control devices, Exhaust gas recirculation, Fuel tank with filler pipe, Housing ventilation, Injection contrivance with regulation, Thermostat and engine mounted cooling lines)

Imidazolidine-2-thione (typically for production of polymers and rubbers)

Body (Bumper rear, Window mechanism with electrical control in rear door)
Powertrain (Starter with mount)

Octadecyl-3-cyclohexyl-1,1-dimethyl-2,2-dimethyloxirane (typically as feedstock for the production of silicone polymers)

Electronic (Auxiliary cable, High voltage charging electronics, High-voltage accumulator system)
Entertainment and Navigation (Video and tv-sets)
Powertrain (V-ribbed belt with tensioner and deflection)

Tetra-1-cyano-4-phenyl-1,3,5-triazine, TNP (typically for production of polymers and rubbers)

Electronic (DC/DC-converter)

1,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20-Dodecachloropentane (typically as flame retardant)

Electronic (High voltage charging electronics)

2,2'-8,6'-tetabromo-4,4'-isopropylidenephenediphenol (typically as flame retardant and as additive in plastics and resins)

Communication (Off-hands mobile communication)
Electronic (Switch, sensor)
Entertainment and Navigation (Radio, amplifier, CD-player)
Powertrain (Coolant pump with drive, Exhaust gas recirculation, Sensor for injection control unit, Supercharging contrivance with regulation)

AluminoSilicate Refractory Ceramic Fibres (typically for heat insulation)

Powertrain (Catalyst with suspension, DPF)

Melamine (typically used in coatings, inks, resins and polymers)

Communication (Off-hands mobile communication)
Drive Assistance (Adaptive cruise control)
Electronic (High voltage charging electronics, Switch, sensor)
Interior (Front seats)

Cobalt(II) sulphate (typically for surface treatment)

Electronic (Head-up Display)

Bi(4-chlorophenyl)sulfoxide (typically for production of polymers and rubbers)

Powertrain (Exhaust gas recirculation)

Diphenyl(2,4,6-trimethylbenzyloxy)phosphine oxide (typically as additive in plastic applications, for adhesives, sealants, coatings and inks)

Communication (Off-hands mobile communication)
Entertainment and Navigation (Video and tv-sets)
Interior (Mirrors, sun visors, ashtrays, trays)

Cobalt(II) nitrate hexahydrate (typically as additive in magnets for electronic assemblies)

Electronic (Head-up Display)
Entertainment and Navigation (Video and tv-sets)

2-benzyl-2-dimethylamino-4-morpholinothiophenone (typically for adhesives, sealants, coatings and inks)

Electronic (Control units, module, Potential equalization)