

Notification according to Article 33 of the REACH Regulation

Information on the presence of SVHC substances in the vehicle

Dear Customer,

In accordance with Article 33(2) of Regulation (EC) No 1907/2006 (REACH), we inform you that certain components of your vehicle may contain **substances of very high concern (SVHC)**, which are listed on the **candidate list of the European Chemicals Agency (ECHA)**.

This information is provided as part of the manufacturer's legal information obligations and allows you to gain an overview of the presence of these substances in the vehicle.

The following table provides a list of these substances, along with their CAS/EC numbers and the components in which the substances are contained.

The official list of SVHC substances is available on the ECHA website:

[Official list of SVHC \(Substances of Very High Concern\)](#)

Chemical name	CAS/ES No.	Partnames
Lead	7439-92-1 231-100-4	Battery; Injection Tube; Oil Pipe; Clutch Housing; Transmission Case; Output Shaft; Output Shaft, 2; Synchronizer Blocking Ring; Inner Ring; Gear Set; Oil Pump; Guide Plate; Mechatronic; Suction Filter; Flange Shaft; Starter; Dsg Control Unit; Tapered Ring; Cover; Support; Sensor; Transmission Cover; Nozzle Holder; Knock Sensor; Oil Pressure Switch; Nozzle; Throttle Body; Temperature Sensor; Pressure Sensor; Cylinder Head Cvr; Voltage Regulator; Glow Plug; Full Flow Oil Filter; Sealing Flange,rr; Belt Tensioner; Connecting Part; Ignition Coil; Cylinder Block A. Crankcase; Cylinder Head; Sealing Flange,fr; Valve Guide; Oil Separator; Oil Pan; Toothed Belt Cover; Oil Pump Body; Cover,oil Pump; Coolant Pump Housing; Thermostat; Intake Manifold; Purge Line; Charge Air Pipe; Turbocharger; Bracket,fr; Alternator; Switch; Control Valve; Engine Control Module; Plug; Control Unit; Sealing Flange; Retaining Frame; Coolant Pump; Fuel Rail; Injection Unit; High-pressure Fuel Pump; Pressure Control Valve; Control Line; Exhaust Manifold Module; Bracket; Glow Pin Control Unit; Water-level Sensor; Glow Plug Connector; Harness,engine Pre Wiring; Toothed Belt Guard; Idler Pulley; Vacuum Line; Tandem Pump; Engine Carrier; Purge Valve; Exh.Temp.Sensor; Control Valve; Fuel Pump; Press.Sensor,oil; Magnet; Actuator; Pulse Generator; Tension Roller; Coolant Pipe; Coolant Hose; Intake Module; Egr Valve; Fastener; Vacuum Pump; Particle Sensor; Mass Airflow Sensor; Nox Sensor; Adjuster Unit; Coolant Distributor; Electr.Changover Valve; Bearing Bridge; Guide Rail; Shut-off Valve; Seal Assy;trans Shift Shaft Oil; Control Unit Transmission; Selector Mechanism; Reverse Idler Shaft; Set Of Parts; Shift Fork; Control; Housing; Valve Block; Pump; Stub Shaft; El.Control Unit; Engaging Lever; Transmission Output Shaft; Power Takeoff Unit; Intermediate Plate; Tube; Valve Body; Modulation Valve; Drive Unit; Transmission Control; Ignit.And Steering Lock; Flat Contact Housing; Communications Box; Front Muffler/Rear Muffler; Jack; Radar Sensor; Sensor System; Bleeder Screw; Valve Core; Interior Rearview Mirror; Transformer; Electric Drive; Air Conditioning Compressor; Control Unit, Fuel Pump; Control Unit, Gateway; Power Electronics; Normally Open Contact Relay; Seat Control Module; Radio Receiver; Printed Circuit Board; Servomotor; Power Steering Gear; Steering System; Surround Lighting; Rotary Light Switch; Radio Remote Control; Control Unit, Central Computer; Electro-magnetic Clutch; Steering Column Lock; Acceleration Sensor; Air Bags,sensor; Front Sensor; Antenna; A/C Control Panel; Screen; Instrument Cluster; Control Module; Turn Signal Repeater; Tailgate Switch; Carrier; High-mounted Stop Lamp; Impedance Converter; Rear Spoiler; Seat Belt; Door Trim Panel; Support, Side; Rear Combination Lamp; Horn With Bracket; Harness,tire Pressure Check; Harness,horn; Harness,engine; Mirror Housing; Storage Compartm.; Interior Light; Harness,radio; Harness,tank Unit; Harness,compressor; Harness,antenna; Lock Set; Light Guide; Harness,audio; Entry Light; Steering Wheel; Multi-function Switch; Lock; Motor,rear Wiper; Door Handle,outer; Potentiometer; Compressor; License Plate Light; Radiator Shroud; Auxiliary Coolant Pump; Fuel Filter; Delivery Unit; Transmission Mount; Bearing; Refueling Unit; Suspension; Flap; Exhaust Pipe,fr; Steering Knuckle; Thrust Piece; Subframe Mounting; Subframe; Shock Absorber; Propeller Shaft; Sliding-caliper Brake; Master Cylinder; Refrigerant Line; Backrest Frame; Repair Kit; Inverter; Control Unit, Shock Absorber; Level Sensor; Blower Controller; Supply Module; Switch,airbag; Distance Sensor; Control Unit, Central Electronics; Sensor,atas; Siren; Pressure Sensor, Air Conditioning; Door Control Module; Electric Fan; Motor>window Lift; Harness,battery; Control Unit, Camera; Brake Booster; Pedal Cluster; Accelerator Module; Brake Unit; Control Unit,park Distance Control; Air Filter/Muffler Unit; Engine; Control Unit, Airbag; Container; Engine Mount; Exhaust System; Brake Hose; Fuel-fired Parking Heater; Transmitter; Fan; Intake Duct; Hvac Unit; Control,Trunk Lid; Insert; Bush; Metering Pump; Control Unit,light; Tire Inflation Bottle; Brake Caliper Housing; Fitting; Blade Fuse; Parallel Pin; Contact; Banjo Bolt; Adjusting Screw; Line Bracket
Bis(alpha,dimethylbenzyl) peroxide	80-43-3 201-279-3	Battery; Starter; Throttle Body; Thermostat; Air Filter/Muffler Unit; Egr Cooler; Exhaust Manifold Module; Glow Plug; Vibration Damper; Oil Separator; Turbocharger; Alternator; Coolant Pump; Seal; Water Return Line; Water Feed Line; Mechatronic; Piston; Door Trim Panel; Mirror Housing; Lock; Compressor; Delivery Unit; Pump; Switch,airbag; Brake Booster;; Brake Unit; Container; O-ring
Lead monoxide	1317-36-8 215-267-0	Mechatronic; Dsg Control Unit; Ignition Coil; Pressure Sensor; Fuel Rail; Glow Pin Control Unit; Oil Separator; Intake Module; Engine Control Module; Control Unit Transmission; El.Control Unit; Sensor; Communications Box; Radar Sensor; Coolant Pump; Transformer; Control Unit, Fuel Pump; Control Unit, Gateway; Surround Lighting; Rotary Light Switch; Screen; Instrument Cluster; Control Module; Turn Signal Repeater; Timer; Switch; Impedance Converter; Rear Combination Lamp; Radio Remote Control; Mirror Housing; Storage Compartm.; Control Unit, Shock Absorber; Delivery Unit; Control Unit, Central Electronics; Siren; Door Control Module; Master Cylinder;; Brake Unit; Control Unit,park Distance Control; Transmitter; Control,Trunk Lid; Antenna
Decamethylcyclopentasiloxane (D5)	541-02-6 208-764-9	Suction Filter; Sealing Flange,rr; Pressure Sensor; Sealing Flange,fr; Metering Unit; Ignition Coil; Press.Sensor,oil; Radiator Shroud; Delivery Unit; Refueling Unit; Pressure Sensor, Air Conditioning; Electric Fan; Container
O,O,O-triphenyl phosphorothioate	597-82-0 209-909-9	Starter; Clutch Release Lever; Idler Pulley; Belt Tensioner; Coolant Pump Bearing; Thermostat; Alternator; Decoupling Element; Coolant Pump; Temperature Sensor; Radial Shaft Seal; Radiator Shroud; Four-point Contact Bearing; Door Control Module; Motor>window Lift; Brake Booster;; Brake Unit; Steering Column; Wheel Bearing; Drive Unit; Sealing Grease
Boric acid	10043-35-3 233-139-2	Starter; Instrument Cluster
Diboron trioxide	1303-86-2 215-125-8	Knock Sensor; Throttle Body; Control Valve; Fuel Rail; Egr Valve; Egr Cooler; Oil Separator; Dsg Control Unit; Coolant Pump; Transformer; Control Unit, Central Computer; Shift Cover; Storage Compartm.; Antenna; Flap; Exhaust Pipe,fr; Control Unit, Camera; Delivery Unit; Control,Trunk Lid
N,N-dimethylacetamide	127-19-5 204-826-4	Oil Pressure Switch; Exhaust Manifold Module; Oil Separator
Dodecamethylcyclohexasiloxane (D6)	540-97-6 208-762-8	Sealing Flange,rr; Pressure Sensor; Press.Sensor,oil; Refueling Unit; Vacuum Line; Sensor; Pressure Sensor, Air Conditioning
Octamethylcyclotetrasiloxane (D4)	556-67-2 209-136-7	Sealing Flange,rr; Pressure Sensor; Sealing Flange,fr; Cylinder Head Gskt; Ignition Coil; Refueling Unit
Triphenyl phosphate	115-86-6 204-112-2	Coolant Pump Bearing; Thermostat; Control Valve; Coolant Pump; Tandem Pump; Alternator; Oil Pump; Egr Valve; Solenoid Valve; Harness,engine Pre Wiring; Radial Shaft Seal; Control Unit; Covers; Harness,abs Sensor; Connecting Cable
Silicic acid, lead salt	11120-22-2 234-363-3	Ignition Coil; Engine Control Module; Control Unit Transmission; Inverter; Blower Controller
2,2',6,6'-tetrabromo -4,4'-isopropylidenediphenol; [tetrabromobisphenol-A]	79-94-7 201-236-9	Pulse Generator; Alternator; Sealing Flange,rr; Water-level Sensor; Voltage Regulator; Engine Control Module; Mechatronic; Transmission Control; Temperature Sensor; Sensor; Radar Sensor; Electric Drive; Control Unit, Gateway; Power Steering Gear; Steering System; Control Module; Door Trim Panel; Light Guide; Motor,rear Wiper; Antenna; Fuel Filter; Vacuum Pump; Refrigerant Line; Level Sensor; Blower Controller; Battery Management; Master Cylinder;; Engine; Container; Control,Trunk Lid; Insert; Control Unit,light
Lead titanium zirconium oxide	12626-81-2 235-727-4	Sensor; Vacuum Unit; Control Unit Transmission; Interior Light; Delivery Unit; Sensor,atas; Container
Terphenyl, hydrogenated	61788-32-7 262-967-7	Cylinder Head Cvr; Pulse Generator
6,6'-di-tert-butyl-2,2'-methylene-di-p-cresol [DBMC]	119-47-1 204-327-1	Valve Stem Seal; Spin-on Filter; Radar Sensor; Instrument Cluster; Tie Rod; Control Unit,park Distance Control; Door Lock
Bis(4-chlorophenyl) sulphone	80-07-9 201-247-9	Alternator; Delivery Unit
2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1 404-360-3	Pulse Generator; Pressure Sensor; Control Unit,park Distance Control; Charge Air Pipe; Connecting Cable
2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5 400-600-6	Pulse Generator; Communications Box; Battery; Sensor
Ethylene thiourea [imidazolidine-2-thione]	96-45-7 202-506-9	Coolant Pipe; Lock; Delivery Unit; Pump; Coupling Rod; Container
Diocetyl tin dilaurate	3648-18-8 222-883-3	Drive Unit; Center Console
4,4'-isopropylidenediphenol [bisphenol A]	80-05-7 201-245-8	Communications Box; Air Conditioning Compressor; Electro-magnetic Clutch; Harness,alternator
Benzene-1,2,4-tricarboxylic acid 1,2-anhydride [trimellitic anhydride]	552-30-7 209-008-0	Coolant Pump; Control Unit, Central Computer; Auxiliary Coolant Pump
Bumetizole	3896-11-5 223-445-4	Stopper; Clip; Clip,wr Part; A/C Control Panel; Glove Compartment; Harness,door Cabling; Spraying Jet, Rear End; Intake Manifold; Rear Shock Absorber; Protective Tube; Hvac Unit; Screen Filter; Cable Tie Base
C,C'-azodi(formamide)	123-77-3 204-650-8	Cover Seal,tit/Slide Sunroof; Arm Rest; Door Trim Panel
2-methylimidazole	693-98-1 211-765-7	Half Shaft; Fuel-fired Parking Heater
Tris(nonylphenyl)phosphite	26523-78-4 247-759-6	Air Conditioning Compressor; Vent; Vent,side
Octrizole	3147-75-9 221-573-5	Rotary Light Switch; A/C Control Panel; Trim; Control Unit; Control Module; Exterior Mirror Switch; Timer; Tailgate Switch; Adapter; Light Guide; Entry Light; Steering Wheel; Multi-function Switch; Covering,backrest; Retro-reflector
Lead-titanium-trioxide	12060-00-3 235-038-9	Control Unit, Central Computer
2,4-di-tert-butyl-6-[5-chlorobenzotriazol-2-yl]phenol (UV-327)	3864-99-1 223-383-8	Bracket
Melamine	108-78-1 203-615-4	El.Control Unit; Delivery Unit
2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1 247-384-8	Cover; Loudspeaker Grille
Diphenyl(2,4,6-trimethylbenzoyl) phosphine oxide	75980-60-8 278-355-8	Instrument Cluster; Sun Visor
Bis[2-(2-methoxyethoxy)ethyl] ether [tetraglyme]	143-24-8 205-594-7	High-mounted Stop Lamp; Rear Spoiler
Anthracene	120-12-7 204-371-1	Control Unit, Central Computer
Ethylene glycol dimethyl ether [EGDME]	110-71-4 203-794-9	Radio Remote Control; Lock Set
Trixylyl phosphate	25155-23-1 246-677-8	Mirror Housing
2-(dimethylamino)-2-[[4-methylphenyl)methyl]- 1-[4-(morpholin-4-yl)phenyl]butan-1-one	119344-86-4 438-340-0	Brake Unit
Reaction mass of: triphenylthiophosphate and tertiary butylated phenyl derivatives	192268-65-8 421-820-9	Steering Column; Engine
Cobalt sulfate	10124-43-3 233-334-2	Hinge Half
Nonylphenol, branched and linear, ethoxylated	68412-54-4 500-209-1	Engine Oil

This document is prepared in accordance with the current list of SVHC substances (candidate list) issued by the ECHA and valid as of November 20, 2025.