

C40 MODEL YEAR 2022
Candidate List Substances Table

We hereby inform that almost all product areas contain lead (CAS No 7439-92-1), primarily as alloying elements in steel, aluminium and copper.

Released: 2022 week 20.

Localisation	Partnames	Substance/s
Body, Interior / Exterior - [air conditioning]	AIR INLET, EL COMPRESSOR, IONIZER, ELECTRIC HEATER, SUN SENSOR, CLIMATE UNIT, WATER CONDENSER, BLOCK, CHILLER, PROTECTIVE CAP, HUMIDITY SENSOR, SENSOR EVAPORATOR, SENSOR HEX, SENSOR AQS, CONTROL UNIT FAN, TXV, VALVE CAP, SHUT-OFF VALVE, CHANNEL SENSOR, SENSOR PRESSURE TEMP, VALVE, PRESSURE HOSE, PIPE ASSEMBLY, BLOCK WATER CONDENSER, HARNESS, SENSOR	Lead-monoxide [1317-36-8], Lead [7439-92-1], Lead titanium zirconium oxide [12626-81-2], 1-Propanol, 2,3-dibromo- [96-13-9], Lead-titanium-trioxide [12060-00-3], Diboron-trioxide [1303-86-2], 2-Methylimidazole [693-98-1], Decamethylcyclopentasiloxane [541-02-6], Octamethylcyclotetrasiloxane [556-67-2], Dodecamethylcyclohexasiloxane [540-97-6], C,C'-azodi(formamide) [123-77-3]
Body, Interior / Exterior - [airbag]	AIRBAG, CONTROL UNIT SRS	Refractory ceramic fibres [142844-00-6], Lead [7439-92-1]
Body, Interior / Exterior - [body side]	ADHESIVE	6,6'-Di-tert-butyl-2,2'-methylenedi-p-cresol [119-47-1]
Body, Interior / Exterior - [bonnet / cover with assembly parts]	COVER	Lead [7439-92-1]
Body, Interior / Exterior - [climate unit]	CONTROL UNIT	Lead [7439-92-1], Lead-monoxide [1317-36-8], Diboron-trioxide [1303-86-2], Lead titanium zirconium oxide [12626-81-2]
Body, Interior / Exterior - [exterior equipment]	ACTIVE GRILLE SHUTTER, ACTIVE SPOILER SHUTTER, STOP LAMP, SPOILER	Lead [7439-92-1], Diboron-trioxide [1303-86-2], Lead-monoxide [1317-36-8], 2,4-Di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol [3864-99-1]
Body, Interior / Exterior - [floor / frame section / wheel housing / firewall]	CARRIER, WELD SEALANT CURING, ADHESIVE, WELD NUT	Lead [7439-92-1], 6,6'-Di-tert-butyl-2,2'-methylenedi-p-cresol [119-47-1], Boric acid [10043-35-3]
Body, Interior / Exterior - [glass, window / windscreen / roof]	WINDSCREEN, REAR SCREEN	Diboron-trioxide [1303-86-2]
Body, Interior / Exterior - [hood cover]	HOOD	6,6'-Di-tert-butyl-2,2'-methylenedi-p-cresol [119-47-1]
Body, Interior / Exterior - [instruction / information plates]	NUMBER PLATE HOLDER, DECAL SRS	Lead [7439-92-1], Imidazolidine-2-thione [96-45-7], 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate [15571-58-1]
Body, Interior / Exterior - [instrument / radio panel]	PANEL NOZZLE, INSTRUMENT PANEL, FRAME, HINGE PIN, GLOVE BOX, DIM COOLING	Tris(nonylphenyl)phosphite [26523-78-4], Lead [7439-92-1], C,C'-azodi(formamide) [123-77-3]

Localisation	Partnames	Substance/s
Body, Interior / Exterior - [interior equipment]	ARM REST, EC REAR VIEW MIRROR, AIR OUTLET, CUP HOLDER, REAR BRACKET, BRACKET	C,C'-azodi(formamide) [123-77-3], Lead [7439-92-1], Diboron-trioxide [1303-86-2], Lead-monoxide [1317-36-8], Cobalt sulphate [10124-43-3], Tris(nonylphenyl)phosphite [26523-78-4]
Body, Interior / Exterior - [lock / handle]	DOOR LOCK, LOCK, LOCK CYLINDER SET, OUTER HANDLE, KEY	Lead [7439-92-1], Diboron-trioxide [1303-86-2], 2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one [71868-10-5]
Body, Interior / Exterior - [miscellaneous]	TRANSPORT PROTECTION, SEALANT REPAIR	6,6'-Di-tert-butyl-2,2'-methylenedi-p-cresol [119-47-1], Dibutylbis(pentane-2,4-dionato-O,O')tin [22673-19-4]
Body, Interior / Exterior - [outside mirrors]	REAR VIEW MIRROR, CAMERA, MOTOR UNIT, REAR VIEW MIRROR OUTER	Diboron-trioxide [1303-86-2], 6,6'-Di-tert-butyl-2,2'-methylenedi-p-cresol [119-47-1], Lead [7439-92-1], 2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one [71868-10-5], Lead titanium zirconium oxide [12626-81-2], Dicyclohexyl-phthalate [84-61-7], Cobalt-dinitrate [10141-05-6], Lead-monoxide [1317-36-8]
Body, Interior / Exterior - [recovery / towing unit]	TOWING HOOK, TRM, HARNESS	Lead [7439-92-1]
Body, Interior / Exterior - [roof]	ADHESIVE	6,6'-Di-tert-butyl-2,2'-methylenedi-p-cresol [119-47-1]
Body, Interior / Exterior - [seat belt / other restraining systems]	HEIGHT ADJUSTMENT, SEAT BELT, BELT, BELT CATCH	Lead [7439-92-1], 6,6'-Di-tert-butyl-2,2'-methylenedi-p-cresol [119-47-1], Cobalt(II) nitrate hexahydrate [10026-22-9], Cobalt-dinitrate [10141-05-6], Phenol, dimethyl-, phosphate (3:1) [25155-23-1]
Body, Interior / Exterior - [seats]	UNDERCARRIAGE, HEAD RESTRAINT, UPHOLSTERY, CABLE HARNESS, ARM REST, LUMBAR SUPPORT, REAR SEAT, FRONT SEAT, FRONT SEAT CUSHION EXTENS, FRONT SEAT BACKREST, ECU, SIX POINT SOCKET SCREW, FRAMEWORK, BACKREST FRAME, ENGINE	Lead [7439-92-1], C,C'-azodi(formamide) [123-77-3], Boric acid [10043-35-3], Diboron-trioxide [1303-86-2], Lead-monoxide [1317-36-8], Hexahydromethylphthalic-anhydride [25550-51-0], 1-Methyl-2-pyrrolidone [872-50-4], Sodium borate, decahydrate [1303-96-4], Acrylamide [79-06-1], 2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one [71868-10-5], N,N-Dimethylacetamide [127-19-5]
Body, Interior / Exterior - [side door]	CARRIER	Lead [7439-92-1]
Body, Interior / Exterior - [tool / jack]	COMPRESSOR, JACK	Lead [7439-92-1], Dodecamethylcyclohexasiloxane [540-97-6], Decamethylcyclopentasiloxane [541-02-6], Octamethylcyclotetrasiloxane [556-67-2], Ethylenediamine [107-15-3]
Body, Interior / Exterior - [trunk lid / tailgate complete]	TAILGATE, SPINDLE DRIVE	6,6'-Di-tert-butyl-2,2'-methylenedi-p-cresol [119-47-1], Lead [7439-92-1]
Body, Interior / Exterior - [upholstery]	DOOR PANEL, SHIM, FLOOR HATCH, BUMPSTOP, HANDLE, REAR SHELF	C,C'-azodi(formamide) [123-77-3], Lead [7439-92-1], 2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol [25973-55-1]
Brake - [brake control]	BRAKE LIGHT SWITCH	Lead [7439-92-1]
Brake - [brake line with connections]	BRAKE PIPE, BRAKE PIPE ENGINE COMPART, BRAKE PIPE REAR, BRAKE PIPE FRONT	Lead [7439-92-1]

Localisation	Partnames	Substance/s
Brake - [brake, anti lock (anti-skid)]	HYDRAULIC UNIT MKC1, SENSOR	Lead [7439-92-1], Lead titanium zirconium oxide [12626-81-2], Lead-monoxide [1317-36-8], Diboron-trioxide [1303-86-2], 2-Benzyl-2-dimethylamino-4-morpholinobutyrophenone [119313-12-1], Lead-titanium-trioxide [12060-00-3]
Brake - [wheel brake]	AIR VENTING NIPPLE, EPB, BLEEDER VALVE, BRAKE CALIPER, HOUSING	Lead [7439-92-1], 2-Methylimidazole [693-98-1], Hexahydromethylphthalic-anhydride [25550-51-0], Tris(nonylphenyl)phosphite [26523-78-4]
Electric Power Supply / Instruments - [antenna]	WAVE TRAP, GROUND SIDE COIL, ANTENNA AMPLIFIER, ETC ON BOARD UNIT, ANTENNA, ETC MODULE	4,4'-Isopropylidenediphenol [80-05-7], Lead [7439-92-1], Lead-monoxide [1317-36-8], Diboron-trioxide [1303-86-2], Hexahydromethylphthalic-anhydride [25550-51-0]
Electric Power Supply / Instruments - [automatic monitoring / control]	CONTROL UNIT, RAIN SENSOR, PRINTED CIRCUIT BOARD, SIREN, SENSOR, REMOTE KEY	Lead-monoxide [1317-36-8], Lead [7439-92-1], Lead titanium zirconium oxide [12626-81-2], 2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one [71868-10-5], Lead(II,IV)-oxide [1314-41-6], 1,2-Dimethoxyethane [110-71-4], Lead-titanium-trioxide [12060-00-3], Diboron-trioxide [1303-86-2]
Electric Power Supply / Instruments - [battery and mounting parts]	BMS, CURRENT SENSOR, BATTERY CONTROL UNIT, CELL VOLTAGE TEMP NODE, BATTERY DISCONNECT UNIT, BATTERY MODULE, FLANGE NUT, BATTERY, HOUSING, HOLDER, MAIN RELAY	Lead [7439-92-1], Lead-monoxide [1317-36-8], Diboron-trioxide [1303-86-2], 2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one [71868-10-5], Alkanes, C14-17, chloro [85535-85-9], Cobalt-dinitrate [10141-05-6], Tris(2-methoxyethoxy)vinylsilane [1067-53-4], Cobalt chloride [7791-13-1]
Electric Power Supply / Instruments - [cable components]	CHANNEL, FUSE BOX HOUSING, FRAME ASSY, BRACKET, STRAIN RELIEF, CABLE DUCT, RECEPTACLE HOUSING, DISCONNECTOR POWER, FUSE BOX, BOTTOM PART, ADAPTER PLATE	Lead [7439-92-1], Diboron-trioxide [1303-86-2]
Electric Power Supply / Instruments - [cable system high voltage]	CABLE CHARGE POINT HV, CABLE HARNESS ENGINE, CHARGE CABLE CORD, CHARGE CABLE, CABLE HARNESS, BRACKET, CABLE HARNESS HV, CABLE HARNESS IEM DC, STRAIN RELIEF, CABLE DUCT, CHANNEL, CABLE HV	Lead [7439-92-1], Lead-monoxide [1317-36-8], Decamethylcyclotetrasiloxane [541-02-6], Octamethylcyclotetrasiloxane [556-67-2], Diboron-trioxide [1303-86-2], 2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one [71868-10-5]
Electric Power Supply / Instruments - [cable system]	CABLE HARNESS BUMPER, CABLE, CABLE HARNESS FLOOR, CABLE ENGINE COMPARTMENT, CABLE HARNESS, BRACKET, FLANGE NUT, CABLE HARNESS TUNNEL, FUSE BOX HOUSING, BRACKET CJB	Tris(nonylphenyl)phosphite [26523-78-4], Lead [7439-92-1], 6,6'-Di-tert-butyl-2,2'-methylene-di-p-cresol [119-47-1], Cobalt-dinitrate [10141-05-6], Decamethylcyclotetrasiloxane [541-02-6], Octamethylcyclotetrasiloxane [556-67-2]
Electric Power Supply / Instruments - [cleaner]	WASHER FLUID RESERVOIR, PUMP, WIPER ARM, WASHER PUMP, WIPER APPARATUS	Lead [7439-92-1], Imidazolidine-2-thione [96-45-7], Lead-monoxide [1317-36-8]
Electric Power Supply / Instruments - [communication, mobile telephone]	CONTROL UNIT, WIRELESS CHARGE SYSTEM, ANTENNA, BATTERY, BACK-UP BATTERY, AUXILIARY TELEMATIC, PRINTED CIRCUIT BOARD	Lead [7439-92-1], Lead-monoxide [1317-36-8], Lead-titanium-trioxide [12060-00-3], Diboron-trioxide [1303-86-2], Hexahydromethylphthalic-anhydride [25550-51-0], 2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one [71868-10-5], N,N-Dimethylacetamide [127-19-5], Dioctyltin dilaurate [3648-18-8]
Electric Power Supply / Instruments - [electric drive system]	INVERTER TRANSDUCER, INVERTER, ONBOARD CHARGER, BRACKET	Lead [7439-92-1], Lead-monoxide [1317-36-8], Diboron-trioxide [1303-86-2], Terphenyl, hydrogenated [61788-32-7], Lead-titanium-trioxide [12060-00-3], Benzene-1,2,4-tricarboxylic acid 1,2-anhydride [552-30-7], 2-Benzyl-2-dimethylamino-4-morpholinobutyrophenone [119313-12-1], 2-Methylimidazole [693-98-1], 6,6'-Di-tert-butyl-2,2'-methylene-di-p-cresol [119-47-1], 4-Nonylphenol, branched [84852-15-3]

Localisation	Partnames	Substance/s
Electric Power Supply / Instruments - [electrical distribution box / fuse box]	CEM	Lead [7439-92-1]
Electric Power Supply / Instruments - [horn]	HORN	Lead [7439-92-1], Diboron-trioxide [1303-86-2]
Electric Power Supply / Instruments - [infotainment system]	DISPLAY, CONTROL UNIT	Lead [7439-92-1], Diboron-trioxide [1303-86-2], Lead-monoxide [1317-36-8], 2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one [71868-10-5]
Electric Power Supply / Instruments - [lighting]	LIGHTING, CONTROL UNIT HCM, READING LAMP, HEADLAMP, OVERHEAD CONSOLE LENS, REAR LAMP, MODULE, LED MODULE, FOG LIGHT	Lead [7439-92-1], Lead-monoxide [1317-36-8], Diboron-trioxide [1303-86-2], 1,3,5-Tris(oxiranylethyl)-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione [2451-62-9], Dicyclohexyl-phthalate [84-61-7], 2-Benzyl-2-dimethylamino-4-morpholinobutyrophenone [119313-12-1], 2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one [71868-10-5]
Electric Power Supply / Instruments - [mobile data services]	CONTROL UNIT	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one [71868-10-5], Lead [7439-92-1], Lead-monoxide [1317-36-8], Lead-titanium-trioxide [12060-00-3], Diboron-trioxide [1303-86-2], 2-Benzyl-2-dimethylamino-4-morpholinobutyrophenone [119313-12-1]
Electric Power Supply / Instruments - [protection]	SENSOR	Lead [7439-92-1], Lead-monoxide [1317-36-8]
Electric Power Supply / Instruments - [radio equipment]	MICROPHONE, SOUND MODULE, SUBWOOFER, WOOFER, AUDIO MODULE	Diboron-trioxide [1303-86-2], Lead [7439-92-1], Lead-monoxide [1317-36-8], Cobalt(II) nitrate hexahydrate [10026-22-9], Imidazolidine-2-thione [96-45-7], 2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one [71868-10-5], 4,4'-Isopropylidenediphenol [80-05-7]
Electric Power Supply / Instruments - [support systems]	SENSOR, CONTROL UNIT, CAMERA, RADAR	Lead [7439-92-1], Lead-monoxide [1317-36-8], Diboron-trioxide [1303-86-2], 2-Methylimidazole [693-98-1], Lead titanium zirconium oxide [12626-81-2], Dicyclohexyl-phthalate [84-61-7], Lead-titanium-trioxide [12060-00-3], 1-Propanol, 2,3-dibromo- [96-13-9], Octamethylcyclotetrasiloxane [556-67-2], Decamethylcyclopentasiloxane [541-02-6]
Electric Power Supply / Instruments - [vehicle computational units / gateway modules]	CONTROL UNIT	Lead [7439-92-1], Diboron-trioxide [1303-86-2], Lead-monoxide [1317-36-8]
Electric Power Supply / Instruments - [vehicle control system]	ECU, LOCK BUTTON, BUTTON, ECU MODULE SEAT HEATING, SWITCH DOOR, HARDWARE, SWITCH, CONTROL PANEL 12W, SWITCH PANEL, CONTROL UNIT DOOR, SWITCH CRUISE CONTROL, STALK MODULE, USB POWER OUTLET	Lead titanium zirconium oxide [12626-81-2], Lead [7439-92-1], Diboron-trioxide [1303-86-2], Lead-monoxide [1317-36-8], 4-Methylcyclohexyl-1,6-dicarboxylic acid anhydride [19438-60-9], 2-Benzyl-2-dimethylamino-4-morpholinobutyrophenone [119313-12-1], 2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one [71868-10-5], Boric acid [10043-35-3], 4,4'-Isopropylidenediphenol [80-05-7], Lead-titanium-trioxide [12060-00-3]
Engine - [control systems]	CONTROL UNIT	Lead [7439-92-1]

Localisation	Partnames	Substance/s
Engine - [cooling system]	ELECTRIC WATER PUMP, HOSE, HOSE RADIATOR QC, FAN, THREE-WAY VALVE, TEMPERATURE SENSOR, BRACKET, VALVE	Lead [7439-92-1], Lead-monoxide [1317-36-8]
Engine - [engine / engine mounting]	BRACKET ENGINE MOUNT, ENGINE MOUNT, FRONT AXLE, ELECTRIC MOTOR, REAR AXLE, OUTER HOUSING, BRACKET, STRAIN RELIEF, CABLE HARNESS, O-RING	Lead [7439-92-1], Lead-monoxide [1317-36-8], Decamethylcyclopentasiloxane [541-02-6], Octamethylcyclotetrasiloxane [556-67-2], N,N-Dimethylacetamide [127-19-5]
Frame / Springs / Damping / Wheels - [anti-roll bar]	LINK ANTI-ROLL BAR	Imidazolidine-2-thione [96-45-7]
Frame / Springs / Damping / Wheels - [rim]	KEY, WHEEL BOLT, ADHESIVE BALANCE WEIGHT	Lead [7439-92-1], Diboron-trioxide [1303-86-2]
Power Transmission - [electrical axis drive]	FRONT AXLE, REAR AXLE, TRANSMISSION HOUSE, ACTUATOR, PLANET CARRIER, PLUG	Lead [7439-92-1], Lead-monoxide [1317-36-8], Diboron-trioxide [1303-86-2]
Power Transmission - [gear lever carrier / gear selector controls]	GEAR LEVER CARRIER	Lead [7439-92-1], Lead-monoxide [1317-36-8], Diboron-trioxide [1303-86-2]
Wheel Suspension / Steering - [steering gear / wheel / shaft / column]	STEERING WHEEL, STEERING GEAR, STEERING COLUMN LOCK, STEERING COLUMN MANUAL	Lead [7439-92-1], Lead-monoxide [1317-36-8], Diboron-trioxide [1303-86-2], Lead-titanium-trioxide [12060-00-3], 2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one [71868-10-5], Decamethylcyclopentasiloxane [541-02-6], Octamethylcyclotetrasiloxane [556-67-2], 4,4'-Isopropylidenediphenol [80-05-7]