C40 MODEL YEAR 2021 Candidate List Substances Table

Released: 2022 week 20.

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

Localisation	Partnames	Substance/s
	AIR INLET, EL COMPRESSOR, IONIZER, ELECTRIC HEATER, BLOCK, CHILLER, PROTECTIVE CAP, SUN SENSOR, HUMIDITY SENSOR, SENSOR EVAPORATOR, SENSOR HEX, SENSOR AQS, CONTROL UNIT FAN, TXV, EXPANSION VALVE, VALVE CAP, SHUT-OFF VALVE, CHANNEL SENSOR, CLIMATE UNIT, SENSOR PRESSURE TEMP, VALVE, PRESSURE HOSE, PIPE ASSEMBLY, BLOCK WATER CONDENSER, HARNESS, WATER CONDENSER, 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], 2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one [71868-10-5], 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	Lead [7439-92-1]
Body, Interior / Exterior - [floor / frame section / wheel housing / firewall]	CARRIER, WELD NUT	Lead [7439-92-1], 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	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]	LOCK, OUTER HANDLE, LOCK CYLINDER SET, DOOR LOCK, KEY	Diboron-trioxide [1303-86-2], Lead [7439-92-1], 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]	TRM, HARNESS, TOWING HOOK	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]	SEAT BELT, BELT, HEIGHT ADJUSTMENT, BELT CATCH	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], Lead [7439-92-1]
Body, Interior / Exterior - [seats]	UNDERCARRIAGE, HEAD RESTRAINT, UPHOLSTERY, CABLE HARNESS, ARM REST, LUMBAR SUPPORT, 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], Diborontrioxide [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]
Electric Power Supply / Instruments - [battery and mounting parts]	BMS, BATTERY CONTROL UNIT, CELL VOLTAGE TEMP NODE, BATTERY MODULE, FLANGE NUT, BATTERY, HOUSING, HOLDER, CURRENT SENSOR, MAIN RELAY, BATTERY DISCONNECT UNIT	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], Cobalt-dinitrate [10141-05-6], Tris(2-methoxyethoxy)vinylsilane [1067-53-4], Cobalt chloride [7791-13-1], Alkanes, C14-17, chloro [85535-85-9]
Electric Power Supply / Instruments - [cable components]	CHANNEL, FUSE BOX HOUSING, FRAME ASSY, RECEPTACLE HOUSING, BRACKET, 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, CHANNEL, CABLE HARNESS, CABLE HARNESS HV, CABLE HV, CABLE DUCT, BRACKET	Lead [7439-92-1], Lead-monoxide [1317-36-8], Decamethylcyclopentasiloxane [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 HARNESS, 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'-methylenedi-p-cresol [119-47-1], Cobalt-dinitrate [10141-05-6], Decamethylcyclopentasiloxane [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]	MICROPHONE, CONTROL UNIT, PRINTED CIRCUIT BOARD, ANTENNA, BATTERY, BACK-UP BATTERY, AUXILIARY TELEMATIC, WIRELESS CHARGE SYSTEM	Diboron-trioxide [1303-86-2], Lead [7439-92-1], Lead-monoxide [1317-36-8], Lead-titanium-trioxide [12060-00-3], Hexahydromethylphthalic-anhydride [25550-51-0], N,N-Dimethylacetamide [127-19-5], Dioctyltin dilaurate [3648-18-8], 2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one [71868-10-5]
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'-methylenedi-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]	OVERHEAD CONSOLE LENS, LIGHTING, CONTROL UNIT HCM, READING LAMP, HEADLAMP, REAR LAMP, MODULE, LED MODULE, FOG LIGHT	Lead [7439-92-1], Diboron-trioxide [1303-86-2], Lead-monoxide [1317-36-8], 2-Benzyl-2-dimethylamino-4-morpholinobutyrophenone [119313-12-1], 1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione [2451-62-9], Dicyclohexyl-phthalate [84-61-7], 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, AUDIO MODULE, SUBWOOFER, WOOFER	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, HARDWARE, SWITCH DOOR, 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-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one [71868-10-5], 2-Benzyl-2-dimethylamino-4-morpholinobutyrophenone [119313-12-1], Boric acid [10043-35-3], 4,4'-lsopropylidenediphenol [80-05-7], Lead-titanium-trioxide [12060-00-3]

Localisation	Partnames	Substance/s
Engine - [control systems]	CONTROL UNIT	Lead [7439-92-1]
Engine - [cooling system]	ELECTRIC WATER PUMP, HOSE, HOSE RADIATOR QC, THREE-WAY VALVE, FAN, 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, STRAIN RELIEF, CABLE HARNESS	Lead [7439-92-1], Lead-monoxide [1317-36-8], 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	Lead [7439-92-1]
Power Transmission - [electrical axis drive]	FRONT AXLE, REAR AXLE, PLANET CARRIER, PLUG	Lead [7439-92-1], Lead-monoxide [1317-36-8]
Power Transmission - [gear lever carrier / gear selector controls]	GEAR LEVER CARRIER	Lead [7439-92-1], Diboron-trioxide [1303-86-2], Lead-monoxide [1317-36-8]
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]