

SVHC SAFE USE INFORMATION

REACH ARTICLE 33 INFORMATION CONCERNING SUBSTANCES OF VERY HIGH CONCERN

Dear Customer,

The REACH Regulation (Reg. EC 1907/2006) Article 33(1) is aimed at enabling customers of supplied products to take any relevant risk management measures that may arise from the presence in articles of Substances of Very High Concern (SVHCs) listed on the current Candidate List for Authorisation, in order to guarantee their safe use.

FORD supports the underlying goals of REACH generally and Article 33(1) specifically, which are consistent with our own commitment to promote the responsible manufacturing, handling and use of our products.

Identification of SVHCs

To the best of our knowledge based on information received from our supply chain and our own product data, the SVHCs present in component articles at greater than 0.1% w/w are those shown on the relevant “SVHC List” for the specific vehicle/part.

Specific Safe Use Information for Articles Containing SVHCs

If applicable, Specific Safe Use Information for articles containing SVHCs is added to the relevant “SVHC List” for the specific vehicle/part.

General Safe Use Information for Articles

Each FORD vehicle is provided with an owner manual, which includes safe use information for owners/operators of the vehicle. FORD information on repair and servicing of vehicles and genuine parts also includes safe use information for service personnel.

Where present in parts of this vehicle, the SVHCs shown on the relevant “SVHC List” for the specific vehicle/part 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.

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.

Model: New Ford Explorer

SVHC List based on ECHA Candidate list as of 1st January 2023

Specific Safe Use Information for Articles Containing SVHCs

No specific safe use information is required – follow General Safe Use Information for Articles.

Commodity	REACH SVHCs
A/C Compressor	Cobalt(II) nitrate hexahydrate [10026-22-9] Lead [7439-92-1]
A/C Condensers and Accumulators	Tris(nonylphenyl)phosphite [26523-78-4]
A/C Lines, Receiver Drier and Accumulator	Lead [7439-92-1]
ABS/ESC Module	Lead [7439-92-1]
Accessories	1,2-Dimethoxyethane [110-71-4] 2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol [25973-55-1] Lead [7439-92-1]
Active and Air Suspension	Lead [7439-92-1]
Adaptive Cruise Control	Lead [7439-92-1]
Additional Seat Trim Set	Lead [7439-92-1]
AIS - Air Cleaner and Low Pressure Ducts	Phenol, dimethyl-, phosphate (3:1) [25155-23-1] Lead [7439-92-1]
AIS - High Pressure Ducts	Lead [7439-92-1]
Alternator	Dicyclohexyl-phthalate [84-61-7] Lead [7439-92-1]
Antenna	Lead [7439-92-1] TBBA [79-94-7]
Applied Parts - Front Floor Console	2-Methylimidazole [693-98-1] Lead [7439-92-1]
Appliques (Pillar, Decklid, Roof)	C,C'-azodi(formamide) [123-77-3]
Audio and Navigation Head Units	Lead [7439-92-1]
Axle	Lead [7439-92-1]
Battery	Lead [7439-92-1]
Body Side	C,C'-azodi(formamide) [123-77-3]
Body Structure - Decklid/Liftgate (incl Hinge/Supt)	Lead [7439-92-1]
Body Structure - Floor Pan - Front Floor and Side Sill	Diboron-trioxide [1303-86-2] Lead [7439-92-1]
Body Structure - Front End Structure	Lead [7439-92-1] Phenol, dimethyl-, phosphate (3:1) [25155-23-1]
Body Structure - Sealer and Adhesive	C,C'-azodi(formamide) [123-77-3]
Brake Tubes and Hoses	Lead [7439-92-1]
Brakes - Caliper & Anchor Brkt Assy (Front, Rear)	2-Methylimidazole [693-98-1] Dicyclohexyl-phthalate [84-61-7] Lead [7439-92-1]
Cab Back & Ring Frame	C,C'-azodi(formamide) [123-77-3]
Combined Sensing Module	Lead [7439-92-1]

Control Arm and Bushing Assembly	Lead [7439-92-1]
Cooling Fans	Lead [7439-92-1]
Cooling Hoses & Bottles	Lead [7439-92-1]
Driveshaft(s)	Lead [7439-92-1]
EDS Wiring Assembly & Components	1-Methyl-2-pyrrolidone [872-50-4]
	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol [25973-55-1]
	Lead [7439-92-1]
	TBBA [79-94-7]
	Tris(2-methoxyethoxy)vinylsilane [1067-53-4]
Electro/Mechanical Devices	Lead [7439-92-1]
Electronic Control Panel and CCH	Lead [7439-92-1]
Electronic Modules - Displays	Lead [7439-92-1]
Electronic Modules - Door Zone	Lead [7439-92-1]
Electronic Modules - Headlamp	Lead [7439-92-1]
Electronic Modules - Power Decklid/Liftgate (PLG)	Lead [7439-92-1]
Electronic Modules - Seat Control	Boric acid [10043-35-3]
	Lead [7439-92-1]
Electronic Modules - Suspension	TBBA [79-94-7]
Electronic Modules - SYNC	4,4'-Isopropylidenediphenol [80-05-7]
	Lead [7439-92-1]
Engine Water Pumps	Lead [7439-92-1]
Evaporator and Blower Assembly (HVAC Module)	Lead [7439-92-1]
Exhaust Cold End (Muffler & Output Pipe Assembly)	Lead [7439-92-1]
Exhaust Hot End (Catalytic Converter)	Refractory ceramic fibres [142844-00-6]
FEAD	Lead [7439-92-1]
	Octamethylcyclotetrasiloxane [556-67-2]
First Row Door Window Lift Assy	Lead [7439-92-1]
Fixed Glass	Lead [7439-92-1]
Front Door Trim Panel	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one [71868-10-5]
	Cobalt-sulfate-heptahydrate [10026-24-1]
Front Fenders	Dicyclohexyl-phthalate [84-61-7]
Front Floor	C,C'-azodi(formamide) [123-77-3]
Front Seat Trim Set	1-Methyl-2-pyrrolidone [872-50-4]
	Melamine [108-78-1]
Front Side Doors Glass Runs & Belts	Lead [7439-92-1]
Fuel Canister Assembly	4,4'-Isopropylidenediphenol [80-05-7]
	Lead [7439-92-1]
Fuel Door	Lead [7439-92-1]
Fuel Injection	Lead [7439-92-1]
Fuel Lines	Lead [7439-92-1]
GOR and Radiator Support	Lead [7439-92-1]
Headlamp / Side Marker	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one [71868-10-5]
	Diboron-trioxide [1303-86-2]
	Lead [7439-92-1]
	TBBA [79-94-7]
Headliner Assembly	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol [25973-55-1]
	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one [71868-10-5]

	Lead [7439-92-1]
	TBBA [79-94-7]
I/S Mirror	Lead [7439-92-1]
	TBBA [79-94-7]
Inflatable Knee Bolster or Active Leg Protection	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one [71868-10-5]
Instrument Cluster	Lead [7439-92-1]
	TBBA [79-94-7]
Instrument Panel Main Molding	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one [71868-10-5]
	Lead [7439-92-1]
Interior Lighting	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one [71868-10-5]
IP Finish Panels/Registers	Lead [7439-92-1]
Latches - Hood, Decklid and Liftgate Latches	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol [25973-55-1]
	Lead [7439-92-1]
	Octamethylcyclotetrasiloxane [556-67-2]
Latches - Side Door/Latch Mini Module	C,C'-azodi(formamide) [123-77-3]
Load Compartment Side Trim	Lead [7439-92-1]
Locks	Lead [7439-92-1]
Lower Exterior Finishers	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol [25973-55-1]
Mirrors	Lead [7439-92-1]
Module Assembly - Front/Rear End Modules	Lead [7439-92-1]
Moonroof	Lead [7439-92-1]
Overhead Console	Lead [7439-92-1]
Park Assist	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol [25973-55-1]
	Lead [7439-92-1]
Pedestrian Alert System (PAS)	Lead [7439-92-1]
	N,N-Dimethylacetamide [127-19-5]
PEM	Lead [7439-92-1]
Pillar Trim Lower	Cyclohexane-1,2-dicarboxylic anhydride [85-42-7]
	Lead [7439-92-1]
Pillar Trim Upper	Melamine [108-78-1]
Plastic Bumpers and Fascias	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol [25973-55-1]
Powertrain Control Module (PCM/EEC/ECM)	Lead [7439-92-1]
PT Mounts	1-Methyl-2-pyrrolidone [872-50-4]
PT Sensors	Decamethylcyclopentasiloxane [541-02-6]
	Lead [7439-92-1]
	Octamethylcyclotetrasiloxane [556-67-2]
Rain and Daylight Sensor	Hexahydromethylphthalic-anhydride [25550-51-0]
Rear Closure Finishers	C,C'-azodi(formamide) [123-77-3]
	Lead [7439-92-1]
Rear Door or Rear Quarter Trim Panel	Cobalt-sulfate-heptahydrate [10026-24-1]
	Lead [7439-92-1]
Rear Floor	C,C'-azodi(formamide) [123-77-3]
Rear Spoiler	Lead [7439-92-1]
Roof Bars and Roof Rack	C,C'-azodi(formamide) [123-77-3]
Seat Belt Assembly Front Row	Octamethylcyclotetrasiloxane [556-67-2]
Seat Belts - Additional Rows	Octamethylcyclotetrasiloxane [556-67-2]

Seat Belts - Second Row	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol [25973-55-1]
	Octamethylcyclotetrasiloxane [556-67-2]
Seats - Foam - Cut and Sew	Melamine [108-78-1]
Seats - JIT	Lead [7439-92-1]
Seats - Structures	Cobalt chloride [7791-13-1]
	Lead [7439-92-1]
	Sodium borate, decahydrate [1303-96-4]
Second Row Seat Trim Set	1-Methyl-2-pyrrolidone [872-50-4]
	2-Ethoxyethyl acetate [111-15-9]
	Lead [7439-92-1]
	Melamine [108-78-1]
Shifter Cables/Brackets - Auto	C,C'-azodi(formamide) [123-77-3]
Side and Rear Vision (BLIS)	Lead [7439-92-1]
Smart Data Link Module	Lead [7439-92-1]
Smart Junction Box & Body Control Module (SPDJB)	2-Methylimidazole [693-98-1]
	Lead [7439-92-1]
Speakers / Tweeters	Boric acid [10043-35-3]
	Melamine [108-78-1]
	N,N-Dimethylacetamide [127-19-5]
Static Sealing	C,C'-azodi(formamide) [123-77-3]
Steering Column	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one [71868-10-5]
	Lead [7439-92-1]
Steering Gear and Linkage	Lead [7439-92-1]
Steering Wheel, Drive Air Bag	Lead [7439-92-1]
Sun Visors	TBBA [79-94-7]
Suspension Link Components	Lead [7439-92-1]
Switches - General Use	Lead [7439-92-1]
Switches - Headlamp. Window & Door	Lead [7439-92-1]
Switches - Steering Column	4,4'-Isopropylidenediphenol [80-05-7]
	Lead [7439-92-1]
Taillamp / Redundant	Lead [7439-92-1]
Temperature Sensors - Climate	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one [71868-10-5]
	Lead [7439-92-1]
Tires	Lead [7439-92-1]
TPMS	Lead [7439-92-1]
Transfer Case (RWD)	Lead [7439-92-1]
Transmission - Auto	Boric acid [10043-35-3]
	Lead [7439-92-1]
Transmission (Auto) - Lines/Tubes (Oil Cooler)	Lead [7439-92-1]
Vehicle Lock Set	C,C'-azodi(formamide) [123-77-3]
	Lead [7439-92-1]
Wiper Assembly (Rear, Front) & Washer System	Imidazolidine-2-thione [96-45-7]
	Lead [7439-92-1]
xEV - DCDC	Lead [7439-92-1]
xEV - eDrive	Lead [7439-92-1]
	Silicic acid, lead salt [11120-22-2]
	TBBA [79-94-7]
xEV - Traction Battery (as Shipped)	Lead [7439-92-1]
xEV - Traction Battery Charging	Lead [7439-92-1]

