

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 July 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	Lead [7439-92-1]
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]
	TBBA [79-94-7]
Adaptive Cruise Control	Lead [7439-92-1]
AIS - Air Cleaner and Low Pressure Ducts	Lead [7439-92-1]
Alternator	Lead [7439-92-1]
Antenna	Lead [7439-92-1]
	TBBA [79-94-7]
Axle	Lead [7439-92-1]
Battery	Lead [7439-92-1]
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]
Brake Tubes and Hoses	Lead [7439-92-1]
Brakes - Caliper & Anchor Brkt Assy (Front, Rear)	2-Methylimidazole [693-98-1]
	Lead [7439-92-1]
Bulk Materials (PMT100)	C,C'-azodi(formamide) [123-77-3]
Cooling Fans	Lead [7439-92-1]
Cooling Hoses & Bottles	Lead [7439-92-1]
EDS Wiring Assembly & Components	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 - Power Decklid/Liftgate (PLG)	Lead [7439-92-1]
Electronic Modules - Suspension	Lead [7439-92-1]
Electronic Modules - SYNC	4,4'-Isopropylidenediphenol [80-05-7]
	Diboron-trioxide [1303-86-2]
	Lead [7439-92-1]
Engine Water Pumps	Lead [7439-92-1]

Evaporator and Blower Assembly (HVAC Module)	Lead [7439-92-1]
Exhaust Hot End (Catalytic Convertor)	Refractory ceramic fibres [142844-00-6]
FEAD	Lead [7439-92-1]
Fuel Canister Assembly	Lead [7439-92-1]
GOR and Radiator Support	Lead [7439-92-1]
Headlamp / Side Marker	Lead [7439-92-1]
Headliner / Sunvisor	TBBA [79-94-7]
I/S Mirror	Lead [7439-92-1]
Instrument Cluster	Lead [7439-92-1]
Latches - Hood, Decklid and Liftgate Latches	Lead [7439-92-1]
	Octamethylcyclotetrasiloxane [556-67-2]
Locks	Lead [7439-92-1]
Mirrors	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol [25973-55-1]
	C,C'-azodi(formamide) [123-77-3]
	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]
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]
Rain and Daylight Sensor	1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione [2451-62-9]
Seat Belts (Front and Rear)	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol [25973-55-1]
	Lead [7439-92-1]
Seats - Structures	Lead [7439-92-1]
Shock Absorbers	Lead [7439-92-1]
Smart Junction Box & Body Control Module (SPDJB)	Lead [7439-92-1]
Speakers / Tweeters	Melamine [108-78-1]
	N,N-Dimethylacetamide [127-19-5]
Steering Column	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one [71868-10-5]
Steering Gear and Linkage	Lead [7439-92-1]
Steering Wheel, Drive Air Bag	Lead [7439-92-1]
Switches - General Use	Lead [7439-92-1]
	Octamethylcyclotetrasiloxane [556-67-2]
Switches - Headlamp, Window & Door	Lead [7439-92-1]
Switches - Steering Column	4,4'-Isopropylidenediphenol [80-05-7]
	TBBA [79-94-7]
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	Dodecamethylcyclohexasiloxane [540-97-6]
	Lead [7439-92-1]
Transfer Case (RWD)	Lead [7439-92-1]

Transmission - Auto	Lead [7439-92-1]
Wheel	1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione [2451-62-9]
Wiper Assembly (Rear, Front) & Washer System	Imidazolidine-2-thione [96-45-7]
	Lead [7439-92-1]
xEV - DCDC	Lead [7439-92-1]
xEV - Traction Battery (as Shipped)	Lead [7439-92-1]
xEV - Traction Battery Charging	Diboron-trioxide [1303-86-2]
	Lead [7439-92-1]