

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: FORD FOCUS

SVHC List based on ECHA Candidate list as of July 1st 2017

Specific Safe Use Information for Articles Containing SVHCs

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

Commodity	REACH SVHC
A/C Compressor	Lead [7439-92-1]
	Lead-monoxide [1317-36-8]
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]
	Lead [7439-92-1]
Adaptive Cruise Control	Lead [7439-92-1]
AIS - Air Cleaner and Low Pressure Ducts	Lead [7439-92-1]
	Lead-monoxide [1317-36-8]
AIS - High Pressure Ducts	Lead [7439-92-1]
	Lead-monoxide [1317-36-8]
Alternator	Lead [7439-92-1]
Antenna	Lead [7439-92-1]
Appliques (Pillar, Decklid, Roof)	Lead [7439-92-1]
	Nonoxinol [9016-45-9]
	Diboron-trioxide [1303-86-2]
Audio and Navigation Head Units	Lead [7439-92-1]
	Lead titanium zirconium oxide [12626-81-2]
	Lead-monoxide [1317-36-8]
	Lead-titanium-trioxide [12060-00-3]
Battery	Lead [7439-92-1]
Body Side Interior Trim (Hard Trim)	Lead [7439-92-1]
Body Structure - Dash and Cowl	Lead [7439-92-1]
	Nonoxinol [9016-45-9]
Body Structure - Decklid/Liftgate (incl Hinge/Supt)	Lead [7439-92-1]
Body Structure - Floor Pan - Front Floor and Side Sill	Lead [7439-92-1]
Brake Actuation	Lead [7439-92-1]
Brake Tubes and Hoses	Lead [7439-92-1]
Brakes - Caliper & Anchor Brkt Assy (Front, Rear)	Lead [7439-92-1]

Brakes - Drum (Front/Rear)	Lead [7439-92-1]
Bumpers Beams (Un-Exposed) - Front/Rear	C,C'-azodi(formamide) [123-77-3]
	Nonoxinol [9016-45-9]
CHMSL	Lead [7439-92-1]
	Lead-monoxide [1317-36-8]
Control Arm and Bushing Assembly	Lead [7439-92-1]
Cooling Hoses & Bottles	Lead [7439-92-1]
EDS Wiring Assembly & Components	Lead [7439-92-1]
	Lead-monoxide [1317-36-8]
	Nonoxinol [9016-45-9]
EGR System (Gas/Diesel)	Lead [7439-92-1]
Electro/Mechanical Devices - Security	Lead [7439-92-1]
	Lead(II,IV)-oxide [1314-41-6]
Electronic Control Panel and CCH	Diboron-trioxide [1303-86-2]
	Lead [7439-92-1]
	Lead titanium zirconium oxide [12626-81-2]
	Lead-monoxide [1317-36-8]
	N,N-Dimethylacetamide [127-19-5]
Electronic Modules - Displays	Boric acid [10043-35-3]
	Diboron-trioxide [1303-86-2]
	Lead [7439-92-1]
	Lead titanium zirconium oxide [12626-81-2]
	Lead-monoxide [1317-36-8]
	Nonoxinol [9016-45-9]
Electronic Modules - Headlamp	Lead [7439-92-1]
	Lead titanium zirconium oxide [12626-81-2]
Electronic Modules - Suspension	Lead [7439-92-1]
Electronic Modules - SYNC	1,2-Dimethoxyethane [110-71-4]
	Boric acid [10043-35-3]
	Diboron-trioxide [1303-86-2]
	Lead [7439-92-1]
	Lead-monoxide [1317-36-8]
Engine Covers and Badges	Lead [7439-92-1]
Engine Sealing (Including head gaskets)	Lead [7439-92-1]
Evaporator and Blower Assembly (HVAC Module)	2,4-Di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol [3864-99-1]
	C,C'-azodi(formamide) [123-77-3]
	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]
Fixed Glass	1-Methyl-2-pyrrolidone [872-50-4]
	Lead [7439-92-1]
Front / Rear Door Trim	C,C'-azodi(formamide) [123-77-3]
Fuel Delivery Module	Lead [7439-92-1]

Fuel Lines	Imidazolidine-2-thione [96-45-7]
Fuel Tanks	Lead [7439-92-1]
GOR and Radiator Support	Lead [7439-92-1]
Half Shaft(s)	Sodium borate, decahydrate [1303-96-4]
Hydraulic Distribution	Lead [7439-92-1]
Instrument Cluster	Lead [7439-92-1]
	Lead titanium zirconium oxide [12626-81-2]
	Lead-monoxide [1317-36-8]
Interior Lighting	4,4'-Isopropylidenediphenol [80-05-7]
IP Finish Panels/Registers	Nonoxinol [9016-45-9]
IP Substrate and Ducts	Boric acid [10043-35-3]
Knuckle (Front, Rear)	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]
Latches - Side Door/Latch Mini Module	Lead [7439-92-1]
	Nonoxinol [9016-45-9]
Locks	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol [25973-55-1]
	Hexahydromethylphthalic-anhydride [25550-51-0]
	Lead [7439-92-1]
NVH Insulators - Interior	Nonoxinol [9016-45-9]
Paint	Nonoxinol [9016-45-9]
Park Assist	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol [25973-55-1]
	Lead [7439-92-1]
	Lead-monoxide [1317-36-8]
PATS Transceiver	Lead [7439-92-1]
	Lead titanium zirconium oxide [12626-81-2]
	Lead-monoxide [1317-36-8]
	Silicic acid, lead salt [11120-22-2]
Pedal Box	Lead [7439-92-1]
Powertrain Control Module (PCM/EEC/ ECM)	Lead [7439-92-1]
PT Mounts	Lead [7439-92-1]
PT Sensors	Diboron-trioxide [1303-86-2]
	Lead [7439-92-1]
	Lead-monoxide [1317-36-8]
Sealing - Door Dynamic Seals	Glycols, polyethylene, mono((1,1,3,3-tetramethylbutyl)phenyl) ether [9036-19-5]
Seat Belts (Front and Rear)	Lead [7439-92-1]
Shifter Cables/Brackets - Auto	C,C'-azodi(formamide) [123-77-3]
	Lead [7439-92-1]
	Lead-monoxide [1317-36-8]
	N,N-Dimethylacetamide [127-19-5]
Shock Absorbers	Lead [7439-92-1]
Side Air Bag (SAB) and Curtain Air Bag (CAB)	Lead [7439-92-1]
Side and Rear Vision (BLIS)	Lead [7439-92-1]
	Lead-titanium-trioxide [12060-00-3]
Speakers / Tweeters	Imidazolidine-2-thione [96-45-7]
	N,N-Dimethylacetamide [127-19-5]
Spoiler	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol [25973-55-1]

	C,C'-azodi(formamide) [123-77-3]
	Lead [7439-92-1]
	Nonoxinol [9016-45-9]
Steering Column	Lead [7439-92-1]
Steering Gear and Linkage	Lead [7439-92-1]
Steering Wheel, Drive Air Bag	Lead [7439-92-1]
	Lead-monoxide [1317-36-8]
	Silicic acid, lead salt [11120-22-2]
Switches - General Use	Lead [7439-92-1]
	Lead-monoxide [1317-36-8]
	Octamethylcyclotetrasiloxane [556-67-2]
	Silicic acid, lead salt [11120-22-2]
Switches - Headlamp. Window & Door	4,4'-Isopropylidenediphenol [80-05-7]
	Lead [7439-92-1]
	Lead-monoxide [1317-36-8]
Switches - Steering Column	4,4'-Isopropylidenediphenol [80-05-7]
	Lead [7439-92-1]
Taillamp / Redundant	2,4-Di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol [3864-99-1]
	Lead [7439-92-1]
	Lead-monoxide [1317-36-8]
Taillamp / Redundant - xEV - Traction Battery (as Shipped)	Nonoxinol [9016-45-9]
Temperature Sensors - Climate	1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione [2451-62-9]
	Hexahydromethylphthalic-anhydride [25550-51-0]
	Lead [7439-92-1]
Throttle Bodies	Lead [7439-92-1]
Tires	Lead [7439-92-1]
TMK and Tools	Lead [7439-92-1]
TPMS	1,2-Dimethoxyethane [110-71-4]
	Lead [7439-92-1]
Transmission - Auto	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate [15571-58-1]
	Lead [7439-92-1]
Transmission - Manual	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate [15571-58-1]
	Lead [7439-92-1]
	Nonoxinol [9016-45-9]
Transmission (Auto) - Lines/Tubes (Oil Cooler)	Lead [7439-92-1]
Window Regulator	Lead [7439-92-1]
Wiper Assembly (Rear, Front) & Washer System	2,4-Di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol [3864-99-1]
	Lead [7439-92-1]
#N/A	C,C'-azodi(formamide) [123-77-3]
	Lead [7439-92-1]