

INFORMAZIONI PER L'UTILIZZO SICURO DELLE SOSTANZE ESTREMAMENTE PREOCCUPANTI (Substances of Very High Concern, SVHC)

ARTICOLO 33 DEL REGOLAMENTO REACH - INFORMAZIONI RELATIVE ALLE SOSTANZE ESTREMAMENTE PREOCCUPANTI

Gentile cliente,

L'Articolo 33(1) del regolamento REACH (Reg. CE 1907/2006) è volto a consentire ai clienti dei prodotti forniti di adottare tutte le misure pertinenti per la gestione dei rischi che possono derivare dalla presenza negli articoli di sostanze estremamente preoccupanti (SVHC) elencate nell'attuale Elenco delle sostanze candidate all'autorizzazione, al fine di garantirne un utilizzo sicuro.

FORD sostiene gli obiettivi di fondo del regolamento REACH in linea generale e, nello specifico, dell'Articolo 33(1), che sono coerenti con il nostro impegno a promuovere la produzione, la manipolazione e l'uso responsabile dei nostri prodotti.

Identificazione delle sostanze SVHC

In base alle informazioni ricevute dalla nostra catena di fornitura e ai nostri dati sui prodotti, le sostanze SVHC presenti negli articoli dei componenti in quantità superiore allo 0,1% p/p sono quelle indicate nell'apposito Elenco delle sostanze SVHC per il veicolo/parte specifici.

Informazioni specifiche sull'utilizzo sicuro degli articoli contenenti sostanze SVHC

Se del caso, le Informazioni specifiche sull'uso sicuro degli articoli contenenti sostanze SVHC vengono aggiunte all'Elenco delle sostanze SVHC per il veicolo/parte specifici.

Informazioni generali sull'utilizzo sicuro degli articoli

Ogni veicolo FORD è dotato di un manuale d'uso che include informazioni sull'utilizzo sicuro per i proprietari/operatori del veicolo. Le informazioni di FORD sulla riparazione e sulla manutenzione dei veicoli e delle parti di ricambio originali comprendono anche informazioni sull'utilizzo sicuro per il personale addetto ai servizi.

Laddove presenti nelle parti di questo veicolo, le sostanze SVHC indicate nel relativo Elenco delle sostanze SVHC per il veicolo/parte specifici sono incorporate in modo tale da ridurre al minimo l'esposizione potenziale per i clienti ed escludere pericoli per le persone o per l'ambiente, purché il veicolo e le sue parti siano utilizzate come previsto ed eventuali riparazioni, gli interventi di assistenza e

manutenzione siano eseguiti seguendo le istruzioni tecniche per tali attività e le buone pratiche standard del settore.

Un veicolo fuori uso può essere smaltito legalmente nell'Unione europea solo presso un impianto di trattamento autorizzato. Le parti del veicolo devono essere smaltite in conformità con le leggi applicabili localmente e con le linee guida delle autorità locali.

Modello: Ford Ranger

Elenco delle sostanze SVHC in base all'Elenco delle sostanze candidate a decorrere dal 1° gennaio 2023

Informazioni specifiche sull'utilizzo sicuro degli articoli contenenti sostanze SVHC

Non sono richieste informazioni specifiche sull'uso sicuro; seguire le Informazioni generali per l'utilizzo sicuro degli articoli.

Commodity	REACH SVHCs
A/C Compressor	6,6'-Di-tert-butyl-2,2'-methylenedi-p-cresol [119-47-1] Lead [7439-92-1]
A/C Condensers and Accumulators	Melamine [108-78-1]
A/C Lines, Receiver Drier and Accumulator	Lead [7439-92-1]
ABS/ESC Module	Imidazolidine-2-thione [96-45-7] Lead [7439-92-1]
Accessories	1,2-Dimethoxyethane [110-71-4] 1-Methyl-2-pyrrolidone [872-50-4] Cobalt(II) nitrate hexahydrate [10026-22-9] Lead [7439-92-1]
Adaptive Cruise Control	Lead [7439-92-1]
Air Brakes	Lead [7439-92-1]
AIS - Air Cleaner and Low Pressure Ducts	Imidazolidine-2-thione [96-45-7] Lead [7439-92-1]
Alternator	Lead [7439-92-1]
Antenna	Lead [7439-92-1]
Applied Decorative Trim - (IP)	C,C'-azodi(formamide) [123-77-3]
Applied Parts - (IP)	C,C'-azodi(formamide) [123-77-3]
Appliques (Pillar, Decklid, Roof)	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol [25973-55-1]
Audio and Navigation Head Units	Lead [7439-92-1]
Axle	Lead [7439-92-1]
Battery	Lead [7439-92-1] Lead-monoxide [1317-36-8]
Body Air Outlets	Imidazolidine-2-thione [96-45-7]
Body Moldings - Roof Rack	1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione [2451-62-9]

	C,C'-azodi(formamide) [123-77-3]
	Melamine [108-78-1]
Body Side Interior Trim (Hard Trim)	Lead [7439-92-1]
Body Structure - Body Side Assembly	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	Imidazolidine-2-thione [96-45-7]
	Lead [7439-92-1]
	Octamethylcyclotetrasiloxane [556-67-2]
Body Structure - Front End Structure	Lead [7439-92-1]
Body Structure - Package Tray	Lead [7439-92-1]
Bodyside, Wheel Arch, Rocker Moldings	Melamine [108-78-1]
Brake Actuation	Lead [7439-92-1]
Brake Tubes and Hoses	Boric acid [10043-35-3]
	Lead [7439-92-1]
Brakes - Caliper & Anchor Brkt Assy (Front, Rear)	Lead [7439-92-1]
Brakes - Drum (Front/Rear)	Lead [7439-92-1]
CHMSL	6,6'-Di-tert-butyl-2,2'-methylenedi-p-cresol [119-47-1]
	TBBA [79-94-7]
CHMSL (Center High Mount Stop Light)	Imidazolidine-2-thione [96-45-7]
Clutch / DMF (Dual Mass Flywheel)	Cobalt-sulfate-heptahydrate [10026-24-1]
	Lead [7439-92-1]
Combined Sensing Module	2-Benzyl-2-dimethylamino-4-morpholinobutyrophenone [119313-12-1]
Console Floor/Rear	Lead [7439-92-1]
Cooling - Transmission Oil Cooler	Cobalt(II) nitrate hexahydrate [10026-22-9]
Cooling Fans	Lead [7439-92-1]
Cooling Hoses & Bottles	Imidazolidine-2-thione [96-45-7]
	Lead [7439-92-1]
Curtain Airbag System	Lead [7439-92-1]
Door Handles	1-Methyl-2-pyrrolidone [872-50-4]
Dressed Engines Module	Lead [7439-92-1]
Driveshaft(s)	Imidazolidine-2-thione [96-45-7]
EDS Wiring Assembly & Components	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol [25973-55-1]
	Cobalt-sulfate-heptahydrate [10026-24-1]
	Decamethylcyclopentasiloxane [541-02-6]
	Hexahydromethylphthalic-anhydride [25550-51-0]
	Lead [7439-92-1]
	Octamethylcyclotetrasiloxane [556-67-2]
	Tris(2-methoxyethoxy)vinylsilane [1067-53-4]
EGR System (Gas/Diesel)	Lead [7439-92-1]
Electro/Mechanical Devices	Lead [7439-92-1]
	TBBA [79-94-7]
Electro/Mechanical Devices - Reception	Lead [7439-92-1]
Electronic Control Panel and CCH	Lead [7439-92-1]
Electronic Modules - Displays	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol [25973-55-1]

	Lead [7439-92-1]
Electronic Modules - Door Zone	Lead [7439-92-1]
Electronic Modules - Power Decklid/Liftgate (PLG)	TBBA [79-94-7]
Electronic Modules - SYNC	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one [71868-10-5]
	2-Methylimidazole [693-98-1]
	Lead [7439-92-1]
Emergency Packet	1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione [2451-62-9]
Evaporator and Blower Assembly (HVAC Module)	Imidazolidine-2-thione [96-45-7]
	Lead [7439-92-1]
	Poly(oxy-1,2-ethanediyl), alpha-(nonylphenyl)-omega-hydroxy-, branched [68412-54-4]
Exhaust Cold End (Muffler & Output Pipe Assembly)	Lead [7439-92-1]
Exhaust Hot End (Catalytic Converter)	Refractory ceramic fibres [142844-00-6]
Exterior Cargo Management	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol [25973-55-1]
	C,C'-azodi(formamide) [123-77-3]
	Lead [7439-92-1]
Exterior Cargo Mgmt	Alkanes, C14-17, chloro [85535-85-9]
	Lead [7439-92-1]
Exterior Usability Appearance and Protection	C,C'-azodi(formamide) [123-77-3]
	Lead [7439-92-1]
Fascia Grille - Radiator	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol [25973-55-1]
FEAD	Lead [7439-92-1]
Fixed Glass	C,C'-azodi(formamide) [123-77-3]
	Lead [7439-92-1]
Front Floor Console Main Moulding	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate [15571-58-1]
	Alkanes, C16-35, chloro [85049-26-9]
	C,C'-azodi(formamide) [123-77-3]
	Hexahydromethylphthalic-anhydride [25550-51-0]
Fuel Door	Lead [7439-92-1]
Fuel Filler Pipes	Cobalt-dinitrate [10141-05-6]
	Lead [7439-92-1]
Fuel Lines	Cobalt sulphate [10124-43-3]
	Imidazolidine-2-thione [96-45-7]
	Lead [7439-92-1]
Fuel Tanks	Lead [7439-92-1]
	N,N-Dimethylacetamide [127-19-5]
Headlamp / Side Marker	Diboron-trioxide [1303-86-2]
	Lead [7439-92-1]
	Silicic acid, lead salt [11120-22-2]
Headliner / Sunvisor	C,C'-azodi(formamide) [123-77-3]
Headliner Assembly	4,4'-Isopropylidenediphenol [80-05-7]
	Lead [7439-92-1]
Hydraulic Distribution	Lead [7439-92-1]
I/S Mirror	Lead [7439-92-1]
Inflatable Knee Bolster or Active Leg Protection	Lead [7439-92-1]
Instrument Cluster	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol [25973-55-1]
	Boric acid [10043-35-3]

	Lead [7439-92-1]
	TBBA [79-94-7]
Instrument Panel Main Molding	C,C'-azodi(formamide) [123-77-3]
	Lead [7439-92-1]
	Refractory ceramic fibres [142844-00-6]
Interior Lighting	Lead [7439-92-1]
	TBBA [79-94-7]
IP Substrate and Ducts	Lead [7439-92-1]
Latches - Hood, Decklid and Liftgate Latches	1-Methyl-2-pyrrolidone [872-50-4]
	Lead [7439-92-1]
Leaf Screen	Imidazolidine-2-thione [96-45-7]
Locks	Hexahydromethylphthalic-anhydride [25550-51-0]
	Lead [7439-92-1]
	TBBA [79-94-7]
	Tetrahydro-4-methylphthalic anhydride [34090-76-1]
Mirrors	Lead [7439-92-1]
	TBBA [79-94-7]
Module - Front Seat	Alkanes, C14-17, chloro [85535-85-9]
	C,C'-azodi(formamide) [123-77-3]
	Imidazolidine-2-thione [96-45-7]
	Lead [7439-92-1]
	Sodium borate, decahydrate [1303-96-4]
	TBBA [79-94-7]
Module - Second Seat	Alkanes, C14-17, chloro [85535-85-9]
	C,C'-azodi(formamide) [123-77-3]
	Lead [7439-92-1]
Moonroof	Boric acid [10043-35-3]
Outer Handles and Actuation	1-Methyl-2-pyrrolidone [872-50-4]
Paint	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol [25973-55-1]
Park Assist	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol [25973-55-1]
	2-Benzyl-2-dimethylamino-4-morpholinobutyrophenone [119313-12-1]
	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one [71868-10-5]
	Melamine [108-78-1]
	TBBA [79-94-7]
PATS Transceiver	Lead [7439-92-1]
PCV System	C,C'-azodi(formamide) [123-77-3]
Pedal Box	C,C'-azodi(formamide) [123-77-3]
	TBBA [79-94-7]
PEM	Lead [7439-92-1]
Pick-Up Box Body	C,C'-azodi(formamide) [123-77-3]
	Cobalt-sulfate-heptahydrate [10026-24-1]
Plastic Bumpers and Fascias	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol [25973-55-1]
	Melamine [108-78-1]
Power Liftgate / Trunk Module and Electronics	Lead [7439-92-1]
Powertrain Control Module (PCM/EEC/ ECM)	Lead [7439-92-1]
	TBBA [79-94-7]
PT Mounts	Lead [7439-92-1]
PT Sensors	Lead [7439-92-1]
Radiator Assembly	C,C'-azodi(formamide) [123-77-3]

Rain and Daylight Sensor	1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione [2451-62-9]
Rear Closure Exterior Handle and Actuation	1-Methyl-2-pyrrolidone [872-50-4]
Restraint Electronics	Lead [7439-92-1]
Retainer Plate Spare Wheel	Lead [7439-92-1]
Roof Bars and Roof Rack	Lead [7439-92-1]
Seat Belt Assembly Front Row	Cobalt-dinitrate [10141-05-6]
	Lead [7439-92-1]
Seat Belts - Second Row	2-Ethoxyethanol [110-80-5]
	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one [71868-10-5]
	Cobalt-dinitrate [10141-05-6]
	Lead [7439-92-1]
Shifter Cables/Brackets - Auto	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one [71868-10-5]
	C,C'-azodi(formamide) [123-77-3]
	Cobalt-sulfate-heptahydrate [10026-24-1]
	Lead [7439-92-1]
Shock Absorbers	Lead [7439-92-1]
Side and Rear Vision (BLIS)	Lead [7439-92-1]
Smart Data Link Module	TBBA [79-94-7]
Smart Junction Box & Body Control Module (SPDJB)	Lead [7439-92-1]
Speakers / Tweeters	Melamine [108-78-1]
Spoiler	6,6'-Di-tert-butyl-2,2'-methylenedi-p-cresol [119-47-1]
Static Sealing	C,C'-azodi(formamide) [123-77-3]
Steering Column	Lead [7439-92-1]
Steering Gear and Linkage	Lead [7439-92-1]
Steering Wheel, Drive Air Bag	TBBA [79-94-7]
Switches - General Use	4,4'-Isopropylidenediphenol [80-05-7]
	Lead [7439-92-1]
	TBBA [79-94-7]
Switches - Headlamp. Window & Door	1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione [2451-62-9]
	Lead [7439-92-1]
	Octamethylcyclotetrasiloxane [556-67-2]
	TBBA [79-94-7]
Switches - Steering Column	Lead [7439-92-1]
	TBBA [79-94-7]
Taillamp / Redundant	Diboron-trioxide [1303-86-2]
	Lead [7439-92-1]
Temperature Sensors - Climate	1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione [2451-62-9]
	TBBA [79-94-7]
Tires	Lead [7439-92-1]
TPMS	1,3-Propanesultone [1120-71-4]
	Dodecamethylcyclohexasiloxane [540-97-6]
	Lead [7439-92-1]
Transfer Case (RWD)	Lead [7439-92-1]
	Octamethylcyclotetrasiloxane [556-67-2]
Transmission - Auto	Cobalt-sulfate-heptahydrate [10026-24-1]
	Ethylenediamine [107-15-3]
	Lead [7439-92-1]
Transmission (Auto) - Oil Pumps	Cobalt-sulfate-heptahydrate [10026-24-1]

Turbocharger	Cobalt-dinitrate [10141-05-6]
Underbody Shields and Wheel Liners	Imidazolidine-2-thione [96-45-7]
Window Regulator	Lead [7439-92-1]
Wiper Assembly (Rear, Front) & Washer System	Lead [7439-92-1]