

INFORMAÇÕES SOBRE A UTILIZAÇÃO SEGURA DE SVHC

INFORMAÇÕES RELATIVAS AO ARTIGO 33.º DO REGULAMENTO REACH SOBRE SUBSTÂNCIAS QUE SUSCITAM ELEVADA PREOCUPAÇÃO

Estimado(a) Cliente,

O Artigo 33º, parágrafo 1 do Regulamento REACH (Regulamento CE n.º 1907/2006) destina-se a possibilitar que os clientes de produtos fornecidos tomem medidas de gestão de riscos adequadas, que poderão ser necessárias devido à presença de Substâncias que Suscitam Elevada Preocupação (SVHC) nos artigos, indicadas na Lista de Substâncias Candidatas a Autorização atual, no sentido de garantir uma utilização segura.

De um modo geral, a FORD apoia os objetivos subjacentes do Regulamento REACH e especificamente o Artigo 33º, parágrafo 1, que são compatíveis com o nosso próprio compromisso em promover o fabrico, manuseamento e a utilização responsáveis dos nossos produtos.

Identificação de SVHC

Tanto quanto é do nosso conhecimento, com base nas informações recebidas da nossa cadeia de fornecimento e dos nossos dados de produtos, as SVHC presentes nos componentes dos artigos em quantidades superiores a 0,1% p/p são as indicadas na respetiva "Lista de SVHC" para a peça ou veículo específico.

Informações específicas sobre a utilização segura de artigos que contêm SVHC

Se aplicável, as informações específicas sobre a utilização segura de artigos que contêm SVHC será adicionada à respetiva "Lista de SVHC" da peça ou veículo específico.

Informações gerais sobre a utilização segura de artigos

Todos os veículos FORD são fornecidos com um manual do proprietário, que inclui informações sobre a utilização segura para os proprietários ou condutores dos veículos. As informações FORD sobre reparação e revisão dos veículos e das peças genuínas também incluem informações sobre a utilização segura para o pessoal de serviço.

Quando as SVHC indicadas na "Lista de SVHC" da respetiva peça ou veículo estiverem presentes, são incorporadas de forma a minimizar a eventual exposição aos clientes. O perigo para os seres humanos ou para o ambiente pode ser excluído, desde que o veículo e as respetivas peças sejam utilizados conforme previsto, e as reparações, revisões e manutenção sejam realizadas de acordo com as instruções técnicas para essas atividades e boas práticas da indústria.

Os veículos em fim de vida poderão ser eliminados de forma legal na União Europeia apenas em Instalações de Tratamento Autorizadas (ATF). As peças dos veículos devem ser eliminadas de acordo com as leis locais aplicáveis e orientações das autoridades locais.

Modelo: Ford Ranger

Lista de SVHC com base na Lista Candidata da ECHA em 1 de janeiro de 2023

Informações específicas sobre a utilização segura de artigos que contêm SVHC

Não são necessárias informações específicas sobre a utilização segura. Devem ser cumpridas as informações gerais sobre a utilização segura de artigos.

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 Condensors 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]