

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 33.º, 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 33.º, 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 julho de 2020

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	1-Methyl-2-pyrrolidone872-50-4
	4,4'-Isopropylidenediphenol80-05-7
	Diboron-trioxide1303-86-2
	Lead7439-92-1
	N,N-Dimethylformamide68-12-2
	Tris(nonylphenyl)phosphite26523-78-4
A/C Condensers and Accumulators	Lead7439-92-1
A/C Lines, Receiver Drier and Accumulator	Lead7439-92-1
ABS/ESC Module	Imidazolidine-2-thione96-45-7
	Lead7439-92-1
Accessories	1,2-Dimethoxyethane110-71-4
	1-Methyl-2-pyrrolidone872-50-4
	C,C'-azodi(formamide)123-77-3
	Cobalt(II) nitrate hexahydrate10026-22-9
	Imidazolidine-2-thione96-45-7
	Lead7439-92-1
Adaptive Cruise Control	Lead7439-92-1
Air Brakes	Lead7439-92-1
AIS - Air Cleaner and Low Pressure Ducts	Imidazolidine-2-thione96-45-7
	Lead7439-92-1
	Lead-monoxide1317-36-8
AIS - High Pressure Ducts	Imidazolidine-2-thione96-45-7
	Lead7439-92-1
Alternator	Lead7439-92-1
Antenna	Lead7439-92-1
Appliques (Pillar, Decklid, Roof)	1-Methyl-2-pyrrolidone872-50-4
	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol25973-55-1
Audio and Navigation Head Units	Diboron-trioxide1303-86-2
	Lead7439-92-1

	Lead-monoxide1317-36-8
	Lead-titanium-trioxide12060-00-3
Axle	Cobalt-sulfate-heptahydrate10026-24-1
	Lead7439-92-1
	Poly(oxy-1,2-ethanediyl), alpha-(nonylphenyl)-omega-hydroxy-, branched68412-54-4
Battery	Lead7439-92-1
	Lead-monoxide1317-36-8
Body Moldings - Roof Rack	1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione2451-62-9
	C,C'-azodi(formamide)123-77-3
	Lead7439-92-1
Body Side Interior Trim (Hard Trim)	Lead7439-92-1
Body Structure - Body Side Assembly	C,C'-azodi(formamide)123-77-3
Body Structure - Decklid/Liftgate (incl Hinge/Supt)	Lead7439-92-1
Body Structure - Floor Pan - Front Floor and Side Sill	Imidazolidine-2-thione96-45-7
	Lead7439-92-1
	Octamethylcyclotetrasiloxane556-67-2
Body Structure - Front End Structure	Lead7439-92-1
Body Structure - Package Tray	Lead7439-92-1
Body Structure - Pick-up Box (incl Tailgate/Hinge)	C,C'-azodi(formamide)123-77-3
	Cobalt-sulfate-heptahydrate10026-24-1
Brake Actuation	Lead7439-92-1
Brake Tubes and Hoses	Boric acid10043-35-3
	Lead7439-92-1
Brakes - Caliper & Anchor Brkt Assy (Front, Rear)	Lead7439-92-1
Brakes - Drum (Front/Rear)	Lead7439-92-1
Bulk Materials (PMT100)	C,C'-azodi(formamide)123-77-3
CHMSL	Imidazolidine-2-thione96-45-7
	Lead-monoxide1317-36-8
Clutch / DMF (Dual Mass Flywheel)	Cobalt-sulfate-heptahydrate10026-24-1
	Lead7439-92-1
Combined Sensing Module	2-Benzyl-2-dimethylamino-4-morpholinobutyrophenone119313-12-1
Console Floor/Rear	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate15571-58-1
	C,C'-azodi(formamide)123-77-3
Cooling - Transmission Oil Cooler	Cobalt(II) nitrate hexahydrate10026-22-9
Cooling Fans	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene13560-89-9
	Lead7439-92-1
Cooling Hoses & Bottles	Imidazolidine-2-thione96-45-7
	Lead7439-92-1
Door Handles	1-Methyl-2-pyrrolidone872-50-4
	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol25973-55-1

	Poly(oxy-1,2-ethanediyl), alpha-(nonylphenyl)-omega-hydroxy-, branched68412-54-4
Dressed Engines Module	4-Methylcyclohexyl-1,6-dicarboxylic acid anhydride19438-60-9
	Boric acid10043-35-3
	Di-(2-ethylhexyl)phthalat117-81-7
	Lead7439-92-1
	Lead-monoxide1317-36-8
Driveshaft(s)	Imidazolidine-2-thione96-45-7
EDS Wiring Assembly & Components	C,C'-azodi(formamide)123-77-3
	Cobalt-sulfate-heptahydrate10026-24-1
	Decamethylcyclopentasiloxane541-02-6
	Diboron-trioxide1303-86-2
	Hexahydromethylphthalic-anhydride25550-51-0
	Lead titanium zirconium oxide12626-81-2
	Lead7439-92-1
	Lead-monoxide1317-36-8
	Nonoxinol9016-45-9
	Octamethylcyclotetrasiloxane556-67-2
EGR System (Gas/Diesel)	Imidazolidine-2-thione96-45-7
	Lead7439-92-1
Electro/Mechanical Devices	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene13560-89-9
	Lead7439-92-1
	Lead-monoxide1317-36-8
	N,N-Dimethylacetamide127-19-5
Electro/Mechanical Devices - Reception	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one71868-10-5
	Diboron-trioxide1303-86-2
	Lead7439-92-1
	Lead-monoxide1317-36-8
Electro/Mechanical Devices - Security	Lead(II,IV)-oxide1314-41-6
Electronic Control Panel and CCH	Lead7439-92-1
	Lead-monoxide1317-36-8
Electronic Modules - Displays	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one71868-10-5
	Lead7439-92-1
	Lead-monoxide1317-36-8
Electronic Modules - Door Zone	Lead titanium zirconium oxide12626-81-2
	Lead7439-92-1
Electronic Modules - Power Decklid/Liftgate (PLG)	Lead7439-92-1
	Lead-monoxide1317-36-8
Electronic Modules - SYNC	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one71868-10-5
	2-Methylimidazole693-98-1
	Diboron-trioxide1303-86-2
	Lead7439-92-1
	Lead-monoxide1317-36-8
	Lead-titanium-trioxide12060-00-3
Emergency Packet	1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione2451-62-9

Evaporator and Blower Assembly (HVAC Module)	Cobalt sulphate10124-43-3
	Diboron-trioxide1303-86-2
	Imidazolidine-2-thione96-45-7
	Lead titanium zirconium oxide12626-81-2
	Lead7439-92-1
	Lead-monoxide1317-36-8
	Poly(oxy-1,2-ethanediyl), alpha-(nonylphenyl)-omega-hydroxy-, branched68412-54-4
	Tris(nonylphenyl)phosphite26523-78-4
Exhaust Cold End (Muffler & Output Pipe Assembly)	Lead7439-92-1
Exhaust Hot End (Catalytic Converter)	Refractory ceramic fibres142844-00-6
Exterior Cargo Mgmt	1-Methyl-2-pyrrolidone872-50-4
	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol25973-55-1
	C,C'-azodi(formamide)123-77-3
	Imidazolidine-2-thione96-45-7
	Lead7439-92-1
Fascia Grille - Radiator	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol25973-55-1
FEAD	Lead7439-92-1
Fixed Glass	C,C'-azodi(formamide)123-77-3
	Lead7439-92-1
Front / Rear Door Trim	C,C'-azodi(formamide)123-77-3
	Lead7439-92-1
Fuel Door	Lead7439-92-1
Fuel Filler Pipes	Cobalt-dinitrate10141-05-6
	Lead7439-92-1
Fuel Lines	2,4-Di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol3864-99-1
	Cobalt sulphate10124-43-3
	Imidazolidine-2-thione96-45-7
	Lead7439-92-1
	Lead-monoxide1317-36-8
	Lead-titanium-trioxide12060-00-3
Fuel Tanks	Decamethylcyclopentasiloxane541-02-6
	Diboron-trioxide1303-86-2
	Imidazolidine-2-thione96-45-7
	Lead7439-92-1
	Lead-monoxide1317-36-8
	Lead-titanium-trioxide12060-00-3
	N,N-Dimethylacetamide127-19-5
Headlamp / Side Marker	Diboron-trioxide1303-86-2
	Lead7439-92-1
	Lead-monoxide1317-36-8
	Octamethylcyclotetrasiloxane556-67-2
	Silicic acid, lead salt11120-22-2
Headliner / Sunvisor	4,4'-Isopropylidenediphenol80-05-7
	C,C'-azodi(formamide)123-77-3
	Lead titanium zirconium oxide12626-81-2
	Lead7439-92-1
	Lead-monoxide1317-36-8
	Silicic acid, lead salt11120-22-2
Hydraulic Distribution	Lead7439-92-1
Instrument Cluster	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol25973-55-1

	Boric acid10043-35-3
	Lead titanium zirconium oxide12626-81-2
	Lead7439-92-1
	Lead-monoxide1317-36-8
Interior Lighting	4,4'-Isopropylidenediphenol80-05-7
	Diboron-trioxide1303-86-2
	Lead titanium zirconium oxide12626-81-2
	Lead7439-92-1
IP Finish Panels/Registers	C,C'-azodi(formamide)123-77-3
IP Substrate and Ducts	C,C'-azodi(formamide)123-77-3
	Lead7439-92-1
	Refractory ceramic fibres142844-00-6
Knee Airbags	Lead7439-92-1
Latches - Hood, Decklid and Liftgate Latches	1-Methyl-2-pyrrolidone872-50-4
	2-Ethoxyethanol110-80-5
	Lead7439-92-1
Latches - Side Door/Latch Mini Module	Nonoxinol9016-45-9
Leaf Screen	Imidazolidine-2-thione96-45-7
Locks	1,2-Dimethoxyethane110-71-4
	Hexahydromethylphthalic-anhydride25550-51-0
	Lead7439-92-1
	Lead-monoxide1317-36-8
Main Floor Carpet	Imidazolidine-2-thione96-45-7
Mirrors	Diboron-trioxide1303-86-2
	Lead7439-92-1
	Lead-monoxide1317-36-8
Moonroof	Boric acid10043-35-3
	C,C'-azodi(formamide)123-77-3
	Diboron-trioxide1303-86-2
	Lead7439-92-1
Park Assist	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol25973-55-1
	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one71868-10-5
	Lead titanium zirconium oxide12626-81-2
	Lead7439-92-1
	Lead-monoxide1317-36-8
PATS Transceiver	Diboron-trioxide1303-86-2
	Lead titanium zirconium oxide12626-81-2
	Lead7439-92-1
	Lead-monoxide1317-36-8
PCV System	C,C'-azodi(formamide)123-77-3
Pedal Box	C,C'-azodi(formamide)123-77-3
	Diboron-trioxide1303-86-2
	Lead7439-92-1
Plastic Bumpers and Fascias	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol25973-55-1
Powertrain Control Module (PCM/EEC/ ECM)	4,4'-Isopropylidenediphenol80-05-7
	Lead7439-92-1
	Lead-monoxide1317-36-8
PT Mounts	Lead7439-92-1
PT Sensors	Lead7439-92-1
	Lead-monoxide1317-36-8

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)-trione2451-62-9
	Diboron-trioxide1303-86-2
	Hexahydromethylphthalic-anhydride25550-51-0
	Lead7439-92-1
Restraint Electronics	Lead7439-92-1
Retainer Plate Spare Wheel	Lead7439-92-1
Sealing - Door Dynamic Seals	Imidazolidine-2-thione96-45-7
Seat Belts (Front and Rear)	1-Methyl-2-pyrrolidone872-50-4
	2-Ethoxyethanol110-80-5
	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one71868-10-5
	Cobalt-dinitrate10141-05-6
	Lead7439-92-1
	N,N-Dimethylacetamide127-19-5
Seats - JIT	1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione2451-62-9
	C,C'-azodi(formamide)123-77-3
	Imidazolidine-2-thione96-45-7
	Lead7439-92-1
	Lead-monoxide1317-36-8
	Sodium borate, decahydrate1303-96-4
Shifter Cables/Brackets - Auto	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol25973-55-1
	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one71868-10-5
	C,C'-azodi(formamide)123-77-3
	Cobalt-sulfate-heptahydrate10026-24-1
	Lead7439-92-1
	Lead-monoxide1317-36-8
	N,N-Dimethylacetamide127-19-5
Shock Absorbers	Lead7439-92-1
Side Air Bag (SAB) and Curtain Air Bag (CAB)	Lead7439-92-1
Side and Rear Vision (BLIS)	Lead7439-92-1
	Lead-titanium-trioxide12060-00-3
Smart Junction Box & Body Control Module (SPDJB)	Lead7439-92-1
	Lead-monoxide1317-36-8
	Lead-titanium-trioxide12060-00-3
Steering Column	Lead7439-92-1
	Lead-monoxide1317-36-8
Steering Gear and Linkage	Lead7439-92-1
	Lead-titanium-trioxide12060-00-3
Steering Wheel, Drive Air Bag	Poly(oxy-1,2-ethanediyl), alpha-(nonylphenyl)-omega-hydroxy-, branched68412-54-4
	Tris(nonylphenyl)phosphite26523-78-4
Switches - General Use	4,4'-Isopropylidenediphenol80-05-7
	Diboron-trioxide1303-86-2
	Lead7439-92-1
	Lead-monoxide1317-36-8
Switches - Headlamp. Window & Door	1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione2451-62-9
	Diboron-trioxide1303-86-2
	Lead titanium zirconium oxide12626-81-2

	Lead7439-92-1
	Lead-monoxide1317-36-8
	Octamethylcyclotetrasiloxane556-67-2
Switches - Steering Column	Lead titanium zirconium oxide12626-81-2
	Lead7439-92-1
Taillamp / Redundant	1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione2451-62-9
	Diboron-trioxide1303-86-2
	Lead7439-92-1
	Lead-monoxide1317-36-8
Taillamp / Redundant - xEV - Traction Battery (as Shipped)	Nonoxinol9016-45-9
Temperature Sensors - Climate	1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione2451-62-9
Tires	Lead7439-92-1
TPMS	1,2-Dimethoxyethane110-71-4
	1,3-Propanesultone1120-71-4
	Lead7439-92-1
Transfer Case (RWD)	Boric acid10043-35-3
	Cobalt-dinitrate10141-05-6
	Decamethylcyclopentasiloxane541-02-6
	Lead7439-92-1
	Octamethylcyclotetrasiloxane556-67-2
Transmission - Auto	Cobalt-sulfate-heptahydrate10026-24-1
	Ethylenediamine107-15-3
	Lead7439-92-1
	Lead-monoxide1317-36-8
Transmission (Auto) - Oil Pumps	Cobalt-sulfate-heptahydrate10026-24-1
Turbocharger	Cobalt-dinitrate10141-05-6
Underbody Shields and Wheel Liners	Imidazolidine-2-thione96-45-7
Window Regulator	Lead7439-92-1
	Lead-monoxide1317-36-8
Wiper Assembly (Rear, Front) & Washer System	Lead7439-92-1

