

SVHC GÜVENLİ KULLANIM BİLGİLERİ

YÜKSEK ÖNEM ARZ EDEN MADDELERLE İLGİLİ REACH YÖNETMELİĞİ MADDE 33 BİLGİLENDİRMESİ

Sayın Müşterilerimiz;

REACH [Registration, Evaluation, Authorisation and Restriction of Chemicals (Kimyasalların Kaydı, Değerlendirilmesi, İzni ve Kısıtlanması)] Yönetmeliği (EC1907/2006) Madde 33(1), ürünlerin tedarik edildiği müşterilerin, ürünlerdeki mevcut İzne Aday Listesinde listelenmiş SVHC [Substance of Very High Concern (Yüksek Önem Arz Eden Maddeler)]'lerden doğabilecek risklere karşı ilgili risk yönetim tedbirlerini almalarını sağlamayı amaçlar.

FORD, REACH Yönetmeliğindeki temel amaçları ve ürünlerin sorumlu üretimi, taşınması ve kullanımını düzenleyen ve kendi taahhüdümüzle de uyumlu olan Madde 33(1)'i özellikle desteklemektedir.

SVHC'lerin tanımlanması

Tedarik zincirimizden aldığımız bilgiler ve kendi ürün verilerimiz doğrultusunda, bildiğimiz kadarıyla parça maddelerinde ağırlık olarak %0,1'in üstünde bulunan SVHC'ler, ilgili araca/parçaya ait "SVHC Listesi"nde gösterilenlerdir.

SVHC İçeren Maddelere Özel Güvenli Kullanım Bilgileri

Söz konusu olduğunda, SVHC İçeren Maddelere Özel Güvenli Kullanım Bilgileri ilgili araca/parçaya ait "SVHC Listesi"ne eklenir.

Maddeler için Genel Güvenli Kullanım Bilgileri

Her FORD aracı, aracın sahipleri/kullanıcıları için güvenli kullanım bilgilerini içeren bir kullanıcı kılavuzu ile birlikte tedarik edilir. Aynı zamanda araçların ve orijinal parçaların onarımı ve servisi ile ilgili FORD bilgileri servis personelinin de güvenli kullanım için ihtiyacı olan bilgileri içerir.

Bu aracın parçalarında mevcut olan, ilgili araca/parçaya ait "SVHC Listesi"nde gösterilen SVHC'ler, müşterinin bu maddelere maruz kalma ihtimali minimize edilmiş şekilde eklenmiştir. Araç ve parçalar amacına uygun olarak kullanıldığı ve herhangi bir onarım, servis ve bakım geçerli teknik talimatlara ve ideal endüstri standardı uygulamalara göre gerçekleştirildiği takdirde, insanlara ya da çevreye karşı meydana gelebilecek tehlikeler önlenir.

Ömrünü tamamlamış araçlar, Avrupa Birliği içerisinde ve yalnızca bir Yetkili İşleme Tesisinde (ATF) olmak koşuluyla, yasalara uygun olarak imha edilebilir. Araç parçaları yerel yasalar ve yerel yönetimin yönergelerine uygun şekilde imha edilmelidir.

4 Şubat 2026 tarihi itibarıyla ECHA [European Chemicals Agency (Avrupa Kimyasallar Ajansı)] İzne Aday Listesine dayanan SVHC Listesi baz alınmıştır.

SVHC İçeren Maddelere Özel Güvenli Kullanım Bilgileri

Belirli bir güvenli kullanım bilgisi gerektirmez- Maddeler için Genel Güvenli Kullanım Bilgilerini takip edin.

Commodity	REACH SVHCs
ABS/ESC Module	2-Benzyl-2-dimethylamino-4-morpholinobutyrophenone[119313-12-1]
	Decamethylcyclopentasiloxane[541-02-6]
	Dodecamethylcyclohexasiloxane[540-97-6]
	Lead[7439-92-1]
	Octamethylcyclotetrasiloxane[556-67-2]
AC Lines	Bis(alpha,alpha-dimethylbenzyl) peroxide[80-43-3]
	Decamethylcyclopentasiloxane[541-02-6]
	Dodecamethylcyclohexasiloxane[540-97-6]
	Lead[7439-92-1]
	Melamine[108-78-1]
	Octamethylcyclotetrasiloxane[556-67-2]
Accessories	1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene][84852-53-9]
	1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione[2451-62-9]
	2-(2H-Benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol[3147-75-9]
	4,4'-(2,2,2-Trifluoro-1-(trifluoromethyl)ethylidene)diphenol[1478-61-1]
	4,4'-Isopropylidenediphenol[80-05-7]
	Bumetrizole[3896-11-5]
	Hexahydromethylphthalic-anhydride[25550-51-0]
	Lead[7439-92-1]
	TBBA[79-94-7]
	Triphenyl-phosphate[115-86-6]
Adaptive Cruise Control, Side & Rear Vision Monitoring, Lane Departure Avoidance	Decamethylcyclopentasiloxane[541-02-6]
	Lead[7439-92-1]
	Octamethylcyclotetrasiloxane[556-67-2]
	TBBA[79-94-7]
Air Cleaner	Lead[7439-92-1]
Air Induction	Lead[7439-92-1]
Alternators	Cobalt(II) nitrate hexahydrate[10026-22-9]
	Lead[7439-92-1]
Aluminum Wheels (inc. Wheel Assy)	Bis(alpha,alpha-dimethylbenzyl) peroxide[80-43-3]
	Lead[7439-92-1]
Auto Transmission	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one[71868-10-5]
	4,4'-(2,2,2-Trifluoro-1-(trifluoromethyl)ethylidene)diphenol[1478-61-1]
	Decamethylcyclopentasiloxane[541-02-6]
	Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide[75980-60-8]
	Lead[7439-92-1]
	Octamethylcyclotetrasiloxane[556-67-2]
	TBBA[79-94-7]

Commodity	REACH SVHCs
Auto Transmission Cooler and Lines	Lead[7439-92-1]
Body and Security Electronics	1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene][84852-53-9]
	1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione[2451-62-9]
	2-(2H-Benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol[3147-75-9]
	6,6'-Di-tert-butyl-2,2'-methylenedi-p-cresol[119-47-1]
	Bis(alpha,alpha-dimethylbenzyl) peroxide[80-43-3]
	Cyclohexane-1,2-dicarboxylic anhydride[85-42-7]
	Hexahydromethylphthalic-anhydride[25550-51-0]
	Lead[7439-92-1]
	Melamine[108-78-1]
	TBBA[79-94-7]
	Triphenyl-phosphate[115-86-6]
Body Covers and Ornamentation	4,4'-Isopropylidenediphenol[80-05-7]
	Bumetizole[3896-11-5]
	Lead[7439-92-1]
Brakes	1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene][84852-53-9]
	4,4'-(2,2,2-Trifluoro-1-(trifluoromethyl)ethylidene)diphenol[1478-61-1]
	6,6'-Di-tert-butyl-2,2'-methylenedi-p-cresol[119-47-1]
	Bis(alpha,alpha-dimethylbenzyl) peroxide[80-43-3]
	Decamethylcyclopentasiloxane[541-02-6]
	Diboron-trioxide[1303-86-2]
	Dodecamethylcyclohexasiloxane[540-97-6]
	Hexane[110-54-3]
	Lead[7439-92-1]
	Octamethylcyclotetrasiloxane[556-67-2]
	TBBA[79-94-7]
Bumpers and Spoilers	Bis(alpha,alpha-dimethylbenzyl) peroxide[80-43-3]
	C,C'-azodi(formamide)[123-77-3]
	Lead[7439-92-1]
Caliper & Anchor Brkt Assy- Front and/or Rear	Lead[7439-92-1]
Chassis Electronics	2-Benzyl-2-dimethylamino-4-morpholinobutyrophenone[119313-12-1]
	Hexane[110-54-3]
	Lead[7439-92-1]

Commodity	REACH SVHCs
Climate	1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene][84852-53-9]
	1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione[2451-62-9]
	2-(2H-Benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol[3147-75-9]
	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one[71868-10-5]
	2-Methylimidazole[693-98-1]
	4,4'-Isopropylidenediphenol[80-05-7]
	Alkanes, C14-17, chloro[85535-85-9]
	Bis(alpha,alpha-dimethylbenzyl) peroxide[80-43-3]
	Diboron-trioxide[1303-86-2]
	Dodecamethylcyclohexasiloxane[540-97-6]
	Hexahydromethylphthalic-anhydride[25550-51-0]
	Lead[7439-92-1]
	TBBA[79-94-7]
Climate Control Head (CCH: EATC/Automatic & Manual)	Lead[7439-92-1]
Clutch and DMF	1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene][84852-53-9]
	4,4'-(2,2,2-Trifluoro-1-(trifluoromethyl)ethylidene)diphenol[1478-61-1]
	Decamethylcyclopentasiloxane[541-02-6]
	Dodecamethylcyclohexasiloxane[540-97-6]
	Lead[7439-92-1]
	O,O,O-Triphenyl phosphorothioate[597-82-0]
Cooling	Bis(alpha,alpha-dimethylbenzyl) peroxide[80-43-3]
	Dodecamethylcyclohexasiloxane[540-97-6]
	Lead[7439-92-1]
Cooling Fans	Lead[7439-92-1]
Door Trim - Front/Rear	2-(2H-Benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol[3147-75-9]
Dressed Engine	4,4'-(2,2,2-Trifluoro-1-(trifluoromethyl)ethylidene)diphenol[1478-61-1]
	4,4'-Isopropylidenediphenol[80-05-7]
	6,6'-Di-tert-butyl-2,2'-methylenedi-p-cresol[119-47-1]
	Bis(4-chlorophenyl) sulfon[80-07-9]
	Bis(alpha,alpha-dimethylbenzyl) peroxide[80-43-3]
	Lead[7439-92-1]
	O,O,O-Triphenyl phosphorothioate[597-82-0]
	Octamethylcyclotetrasiloxane[556-67-2]
	Triphenyl-phosphate[115-86-6]
Driveline	Lead[7439-92-1]
Driveline (Powerpack)	Lead[7439-92-1]
Driver Controls	Lead[7439-92-1]
Drum Brake Assembly-- Rear	Lead[7439-92-1]

Commodity	REACH SVHCs
EDS	1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene][84852-53-9]
	Bis(alpha,alpha-dimethylbenzyl) peroxide[80-43-3]
	Bumetrizole[3896-11-5]
	Lead[7439-92-1]
	Triphenyl-phosphate[115-86-6]
EDS Wiring Assembly & Battery Cable	1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene][84852-53-9]
	2-Methylimidazole[693-98-1]
	Bis(alpha,alpha-dimethylbenzyl) peroxide[80-43-3]
	Lead[7439-92-1]
	Tris(2-methoxyethoxy)vinylsilane[1067-53-4]
Electronic Finish Panel (Mini Switchpack)	Lead[7439-92-1]
Engine/Transmission Mounts	Lead[7439-92-1]
Evaporator and Blower Assembly (HVAC Module)	1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene][84852-53-9]
	4,4'-(2,2,2-Trifluoro-1-(trifluoromethyl)ethylidene)diphenol[1478-61-1]
	Alkanes, C14-17, chloro[85535-85-9]
	Boric acid[10043-35-3]
	Lead[7439-92-1]
	Tris(nonylphenyl)phosphite[26523-78-4]
Exhaust (Powerpack)	4,4'-Isopropylidenediphenol[80-05-7]
	Lead[7439-92-1]
	O,O,O-Triphenyl phosphorothioate[597-82-0]
Exhaust Cold End	Lead[7439-92-1]
Exterior Lighting	Lead[7439-92-1]
	TBBA[79-94-7]
Exterior Mirrors	Lead[7439-92-1]
Floor Pan - Front Floor & Side Sill	1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene][84852-53-9]
	Triphenyl-phosphate[115-86-6]
Fuel	1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene][84852-53-9]
	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one[71868-10-5]
	4,4'-(2,2,2-Trifluoro-1-(trifluoromethyl)ethylidene)diphenol[1478-61-1]
	4,4'-Isopropylidenediphenol[80-05-7]
	Benzyl(diethylamino)diphenylphosphonium 4-[1,1,1,3,3,3-hexafluoro-2-(4-hydroxyphenyl)propan-2-yl]benzen-1-olate[577705-90-9]
	Bis(alpha,alpha-dimethylbenzyl) peroxide[80-43-3]
	Lead[7439-92-1]
	O,O,O-Triphenyl phosphorothioate[597-82-0]
	Tris(nonylphenyl)phosphite[26523-78-4]
Fuel Delivery Module	Lead[7439-92-1]
Fuel Tank	Lead[7439-92-1]

Commodity	REACH SVHCs
Full Frame	4,4'-Isopropylidenediphenol[80-05-7]
Functional and Black Trim	Bis(alpha,alpha-dimethylbenzyl) peroxide[80-43-3]
	Bumetrizole[3896-11-5]
	Dodecamethylcyclhexasiloxane[540-97-6]
	Lead[7439-92-1]
General Stampings - Dash and Cowl	Lead[7439-92-1]
Headlamp	1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene][84852-53-9]
	2-(2H-Benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol[3147-75-9]
	Imidazolidine-2-thione[96-45-7]
	Lead[7439-92-1]
High Pressure Ducts	Bis(alpha,alpha-dimethylbenzyl) peroxide[80-43-3]
	Lead[7439-92-1]
Hybrid Technologies	Lead[7439-92-1]
Instrument Cluster	1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene][84852-53-9]
	1,2-Dimethoxyethane[110-71-4]
	1,3-Propanesultone[1120-71-4]
	4,4'-Isopropylidenediphenol[80-05-7]
	Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide[75980-60-8]
	Lead[7439-92-1]
	TBBA[79-94-7]
	Triphenyl-phosphate[115-86-6]
Interior Trim	1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene][84852-53-9]
	2-(2H-Benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol[3147-75-9]
	Lead[7439-92-1]
	Melamine[108-78-1]
	TBBA[79-94-7]
IP Finish Panels/Registers	Lead[7439-92-1]
Leaf Spring (Front, Rear)	4,4'-Isopropylidenediphenol[80-05-7]
Low Pressure Ducts	Lead[7439-92-1]
Lower Body Structure	4,4'-Isopropylidenediphenol[80-05-7]
	Lead[7439-92-1]
	TBBA[79-94-7]
Manual Transmission	1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene][84852-53-9]
	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one[71868-10-5]
	4,4'-(2,2,2-Trifluoro-1-(trifluoromethyl)ethylidene)diphenol[1478-61-1]
	Decamethylcyclopentasiloxane[541-02-6]
	Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide[75980-60-8]
	Lead[7439-92-1]
	O,O,O-Triphenyl phosphorothioate[597-82-0]

Commodity	REACH SVHCs
Manual Transmission	Octamethylcyclotetrasiloxane[556-67-2]
Manual Transmission Shifter	Lead[7439-92-1]
Multimedia	1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene][84852-53-9]
	4,4'-Isopropylidenediphenol[80-05-7]
	Lead[7439-92-1]
	TBBA[79-94-7]
	Triphenyl-phosphate[115-86-6]
Park Assistance (Front or Rear, Module, Sensor or Camera)	Lead[7439-92-1]
Pedal Box	Lead[7439-92-1]
	TBBA[79-94-7]
Pillar Appliques and Fender Triangles	Bumetrizole[3896-11-5]
Power Supply	1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene][84852-53-9]
	Lead[7439-92-1]
	Triphenyl-phosphate[115-86-6]
Powertrain Control Module (PCM/EEC/ ECM)	Lead[7439-92-1]
Powertrain Controls and Calibration	1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene][84852-53-9]
	4,4'-(2,2,2-Trifluoro-1-(trifluoromethyl)ethylidene)diphenol[1478-61-1]
	Benzyltriphenylphosphonium, salt with 4,4'-(2,2,2-trifluoro-1-(trifluoromethyl)ethylidene)bis(phenol) (1:1)[75768-65-9]
	Imidazolidine-2-thione[96-45-7]
	Lead[7439-92-1]
Powertrain Mounts	Lead[7439-92-1]
PTU (FWD)	Lead[7439-92-1]
Safety Electronics	1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene][84852-53-9]
	Lead[7439-92-1]
Seating	Bumetrizole[3896-11-5]
	Lead[7439-92-1]
Side and Rear Vision (BLIS)	2-(2H-Benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol[3147-75-9]
	Bumetrizole[3896-11-5]
	Lead[7439-92-1]
	TBBA[79-94-7]
Side Doors BIW	Bis(alpha,alpha-dimethylbenzyl) peroxide[80-43-3]
Speakers	Melamine[108-78-1]
	Triphenyl-phosphate[115-86-6]
Steering	Bis(alpha,alpha-dimethylbenzyl) peroxide[80-43-3]
	Lead[7439-92-1]
Steering Column	Lead[7439-92-1]
Steering Gear & Linkage	1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene][84852-53-9]
	Lead[7439-92-1]

Commodity	REACH SVHCs
Steering Wheel	2-(2H-Benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol[3147-75-9]
	Lead[7439-92-1]
Suspension Frames and Mountings	1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene][84852-53-9]
	1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione[2451-62-9]
	4,4'-Isopropylidenediphenol[80-05-7]
	Hexahydromethylphthalic-anhydride[25550-51-0]
	Hexane[110-54-3]
	Lead[7439-92-1]
	Melamine[108-78-1]
	O,O,O-Triphenyl phosphorothioate[597-82-0]
	Octamethylcyclotetrasiloxane[556-67-2]
Switches	1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene][84852-53-9]
	2-(2H-Benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol[3147-75-9]
	6,6'-Di-tert-butyl-2,2'-methylenedi-p-cresol[119-47-1]
	Cyclohexane-1,2-dicarboxylic anhydride[85-42-7]
	Lead[7439-92-1]
	TBBA[79-94-7]
Switches - Headlamp. Window & Door	2-(2H-Benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol[3147-75-9]
	4,4'-Isopropylidenediphenol[80-05-7]
	6,6'-Di-tert-butyl-2,2'-methylenedi-p-cresol[119-47-1]
	Lead[7439-92-1]
Switches - Steering Column Control Module (SSCM)	1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene][84852-53-9]
	Lead[7439-92-1]
	TBBA[79-94-7]
Taillamp	Diboron-trioxide[1303-86-2]
	Disodium tetraborate, anhydrous[1330-43-4]
	Lead[7439-92-1]
	TBBA[79-94-7]
TPMS	1,2-Dimethoxyethane[110-71-4]
	Bis(alpha,alpha-dimethylbenzyl) peroxide[80-43-3]
Transmission - Auto	1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene][84852-53-9]
	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one[71868-10-5]
	4,4'-(2,2,2-Trifluoro-1-(trifluoromethyl)ethylidene)diphenol[1478-61-1]
	Bis(alpha,alpha-dimethylbenzyl) peroxide[80-43-3]
	Decamethylcyclopentasiloxane[541-02-6]
	Diboron-trioxide[1303-86-2]
	Dicyclohexyl-phthalate[84-61-7]
	Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide[75980-60-8]

Commodity	REACH SVHCs
Transmission - Auto	Lead[7439-92-1]
	O,O,O-Triphenyl phosphorothioate[597-82-0]
	Octamethylcyclotetrasiloxane[556-67-2]
Transmission - Manual	1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene][84852-53-9]
	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one[71868-10-5]
	4,4'-(2,2,2-Trifluoro-1-(trifluoromethyl)ethylidene)diphenol[1478-61-1]
	Bis(alpha,alpha-dimethylbenzyl) peroxide[80-43-3]
	Decamethylcyclopentasiloxane[541-02-6]
	Diboron-trioxide[1303-86-2]
	Dicyclohexyl-phthalate[84-61-7]
	Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide[75980-60-8]
	Lead[7439-92-1]
	O,O,O-Triphenyl phosphorothioate[597-82-0]
	Octamethylcyclotetrasiloxane[556-67-2]
Upper Body Structure	4,4'-Isopropylidenediphenol[80-05-7]
	Cobalt(II) nitrate hexahydrate[10026-22-9]
	Lead[7439-92-1]
Wiper Assembly - Rear, Windshield	Lead[7439-92-1]
	O,O,O-Triphenyl phosphorothioate[597-82-0]