

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
A/C Compressor	1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene][84852-53-9]
	Bis(alpha,alpha-dimethylbenzyl) peroxide[80-43-3]
Accessories	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]
	4,4'-(2,2,2-Trifluoro-1-(trifluoromethyl)ethylidene)diphenol[1478-61-1]
	Bis(alpha,alpha-dimethylbenzyl) peroxide[80-43-3]
	Diboron-trioxide[1303-86-2]
	Lead[7439-92-1]
	TBBA[79-94-7]
	Triphenyl-phosphate[115-86-6]
Air Induction	Bis(alpha,alpha-dimethylbenzyl) peroxide[80-43-3]
	Lead[7439-92-1]
Alternators	Cobalt(II) nitrate hexahydrate[10026-22-9]
Audio Head Units	1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene][84852-53-9]
	Lead[7439-92-1]
	Triphenyl-phosphate[115-86-6]
Auto 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]
	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]
	Dodecamethylcyclohexasiloxane[540-97-6]
	Lead[7439-92-1]
	O,O,O-Triphenyl phosphorothioate[597-82-0]
	Octamethylcyclotetrasiloxane[556-67-2]
	TBBA[79-94-7]
Auto Transmission Cooler and Lines	Lead[7439-92-1]
Auto Transmission Shifter	Imidazolidine-2-thione[96-45-7]
	Lead[7439-92-1]
A/C Compressor	1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene][84852-53-9]
	Bis(alpha,alpha-dimethylbenzyl) peroxide[80-43-3]

Commodity	REACH SVHCs
Accessories	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]
	4,4'-(2,2,2-Trifluoro-1-(trifluoromethyl)ethylidene)diphenol[1478-61-1]
	Bis(alpha,alpha-dimethylbenzyl) peroxide[80-43-3]
	Diboron-trioxide[1303-86-2]
	Lead[7439-92-1]
	TBBA[79-94-7]
	Triphenyl-phosphate[115-86-6]
Air Induction	Bis(alpha,alpha-dimethylbenzyl) peroxide[80-43-3]
	Lead[7439-92-1]
Alternators	Cobalt(II) nitrate hexahydrate[10026-22-9]
Audio Head Units	1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene][84852-53-9]
	Lead[7439-92-1]
	Triphenyl-phosphate[115-86-6]
Auto 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]
	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]
	Dodecamethylcyclohexasiloxane[540-97-6]
	Lead[7439-92-1]
	O,O,O-Triphenyl phosphorothioate[597-82-0]
	Octamethylcyclotetrasiloxane[556-67-2]
	TBBA[79-94-7]
Auto Transmission Cooler and Lines	Lead[7439-92-1]
Auto Transmission Shifter	Imidazolidine-2-thione[96-45-7]
	Lead[7439-92-1]
Body and Security Electronics	2-(2H-Benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol[3147-75-9]
	Bis(alpha,alpha-dimethylbenzyl) peroxide[80-43-3]
	Bumetrizole[3896-11-5]
	Decamethylcyclopentasiloxane[541-02-6]
	Lead[7439-92-1]
	Octamethylcyclotetrasiloxane[556-67-2]
	TBBA[79-94-7]

Commodity	REACH SVHCs
Body Covers and Ornamentation	4,4'-Isopropylidenediphenol[80-05-7]
	Lead[7439-92-1]
Brakes	1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene][84852-53-9]
	2-Benzyl-2-dimethylamino-4-morpholinobutyrophenone[119313-12-1]
	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]
	Dodecamethylcyclohexasiloxane[540-97-6]
	Hexane[110-54-3]
	Imidazolidine-2-thione[96-45-7]
	Lead[7439-92-1]
	Octamethylcyclotetrasiloxane[556-67-2]
	TBBA[79-94-7]
Bumpers and Spoilers	Tris(nonylphenyl)phosphite[26523-78-4]
	4,4'-Isopropylidenediphenol[80-05-7]
	Bis(alpha,alpha-dimethylbenzyl) peroxide[80-43-3]
	Lead[7439-92-1]
Chassis Electronics	2-Benzyl-2-dimethylamino-4-morpholinobutyrophenone[119313-12-1]
	Hexane[110-54-3]
	Lead[7439-92-1]
Climate	1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene][84852-53-9]
	4,4'-Isopropylidenediphenol[80-05-7]
	Alkanes, C14-17, chloro[85535-85-9]
	Bis(alpha,alpha-dimethylbenzyl) peroxide[80-43-3]
	Decamethylcyclopentasiloxane[541-02-6]
	Diboron-trioxide[1303-86-2]
	Dodecamethylcyclohexasiloxane[540-97-6]
	Lead[7439-92-1]
	TBBA[79-94-7]
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]
	6,6'-Di-tert-butyl-2,2'-methylenedi-p-cresol[119-47-1]
	Imidazolidine-2-thione[96-45-7]
	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]

Commodity	REACH SVHCs
Dressed Engine	1-Methyl-2-pyrrolidone[872-50-4]
	4,4'-(2,2,2-Trifluoro-1-(trifluoromethyl)ethylidene)diphenol[1478-61-1]
	4,4'-Isopropylidenediphenol[80-05-7]
	4-Nonylphenol, branched[84852-15-3]
	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]
	Cobalt(II) nitrate hexahydrate[10026-22-9]
	Decamethylcyclopentasiloxane[541-02-6]
	Dodecamethylcyclohexasiloxane[540-97-6]
	Lead[7439-92-1]
	O,O,O-Triphenyl phosphorothioate[597-82-0]
	Octamethylcyclotetrasiloxane[556-67-2]
	Triphenyl-phosphate[115-86-6]
Driveline	Bis(alpha,alpha-dimethylbenzyl) peroxide[80-43-3]
	Lead[7439-92-1]
Driveline (Powerpack)	Lead[7439-92-1]
	Melamine[108-78-1]
Driver Controls	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]
EDS	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]
	Octamethylcyclotetrasiloxane[556-67-2]
	Tris(2-methoxyethoxy)vinylsilane[1067-53-4]
EDS Wiring Assembly & Battery Cable	1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene][84852-53-9]
Electronic Body Control Module	Lead[7439-92-1]
Engine/Transmission Mounts	Lead[7439-92-1]
Evaporator and Blower Assembly (HVAC Module)	Lead[7439-92-1]
Exhaust (Powerpack)	Lead[7439-92-1]
	O,O,O-Triphenyl phosphorothioate[597-82-0]
Exhaust Cold End	Lead[7439-92-1]

Commodity	REACH SVHCs
Exterior Lighting	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]
	Diboron-trioxide[1303-86-2]
	Disodium tetraborate, anhydrous[1330-43-4]
	Imidazolidine-2-thione[96-45-7]
	Lead[7439-92-1]
	TBBA[79-94-7]
Exterior Mirrors	1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione[2451-62-9]
Front Fender	Lead[7439-92-1]
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]
Functional and Black Trim	Bis(alpha,alpha-dimethylbenzyl) peroxide[80-43-3]
	Dodecamethylcyclohexasiloxane[540-97-6]
	Lead[7439-92-1]
Headlamp	Lead[7439-92-1]
Hybrid Technology	Lead[7439-92-1]
Instrument Cluster	Lead[7439-92-1]
Interior Trim	2-(2H-Benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol[3147-75-9]
	C,C'-azodi(formamide)[123-77-3]
	Lead[7439-92-1]
	Melamine[108-78-1]
IP and Console	Lead[7439-92-1]
Lower Body Structure	1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene][84852-53-9]
	4,4'-Isopropylidenediphenol[80-05-7]
	Bis(alpha,alpha-dimethylbenzyl) peroxide[80-43-3]
	Imidazolidine-2-thione[96-45-7]
	Lead[7439-92-1]
	TBBA[79-94-7]
	Triphenyl-phosphate[115-86-6]

Commodity	REACH SVHCs
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]
	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]
	Dodecamethylcyclohexasiloxane[540-97-6]
	Lead[7439-92-1]
	O,O,O-Triphenyl phosphorothioate[597-82-0]
	Octamethylcyclotetrasiloxane[556-67-2]
	TBBA[79-94-7]
Manual Transmission Shifter	6,6'-Di-tert-butyl-2,2'-methylenedi-p-cresol[119-47-1]
	Imidazolidine-2-thione[96-45-7]
	Lead[7439-92-1]
Mirrors	1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione[2451-62-9]
Multimedia	1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene][84852-53-9]
	Diboron-trioxide[1303-86-2]
	Hexane[110-54-3]
	Lead[7439-92-1]
	TBBA[79-94-7]
	Triphenyl-phosphate[115-86-6]
Pedal Box	Lead[7439-92-1]
Pedals	Bis(alpha,alpha-dimethylbenzyl) peroxide[80-43-3]
	Lead[7439-92-1]
	TBBA[79-94-7]
Power Supply	1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene][84852-53-9]
	Cobalt(II) nitrate hexahydrate[10026-22-9]
	Lead[7439-92-1]
	TBBA[79-94-7]
	Triphenyl-phosphate[115-86-6]

Commodity	REACH SVHCs
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]
	Decamethylcyclopentasiloxane[541-02-6]
	Dodecamethylcyclohexasiloxane[540-97-6]
	Imidazolidine-2-thione[96-45-7]
	Lead[7439-92-1]
	Octamethylcyclotetrasiloxane[556-67-2]
Powertrain Mounts	Lead[7439-92-1]
Restraint	2-(2H-Benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol[3147-75-9]
Safety Electronics	1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene][84852-53-9]
	1,2-Dimethoxyethane[110-71-4]
	Bis(alpha,alpha-dimethylbenzyl) peroxide[80-43-3]
	Lead[7439-92-1]
	TBBA[79-94-7]
Seating	Lead[7439-92-1]
Side Doors BIW	Bis(alpha,alpha-dimethylbenzyl) peroxide[80-43-3]
Steering	1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene][84852-53-9]
	4-Methylcyclohexyl-1,6-dicarboxylic acid anhydride[19438-60-9]
	Bis(alpha,alpha-dimethylbenzyl) peroxide[80-43-3]
	Imidazolidine-2-thione[96-45-7]
	Lead[7439-92-1]
Steering Gear & Linkage	Lead[7439-92-1]
Steering Wheel	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]
	Bis(alpha,alpha-dimethylbenzyl) peroxide[80-43-3]
	Lead[7439-92-1]
Suspension Frames and Mountings	4,4'-(2,2,2-Trifluoro-1-(trifluoromethyl)ethylidene)diphenol[1478-61-1]
	4,4'-Isopropylidenediphenol[80-05-7]
	Hexane[110-54-3]
	Lead[7439-92-1]
	Melamine[108-78-1]
	O,O,O-Triphenyl phosphorothioate[597-82-0]
	Octamethylcyclotetrasiloxane[556-67-2]

Commodity	REACH SVHCs
Switches	1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene][84852-53-9]
	4,4'-Isopropylidenediphenol[80-05-7]
	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]
Taillamp	Diboron-trioxide[1303-86-2]
	Lead[7439-92-1]
Transmission - Manual	Lead[7439-92-1]
Upper Body Structure	4,4'-Isopropylidenediphenol[80-05-7]
	Cobalt(II) nitrate hexahydrate[10026-22-9]
	Lead[7439-92-1]
Wash-Wipe	Lead[7439-92-1]
	O,O,O-Triphenyl phosphorothioate[597-82-0]
	TBBA[79-94-7]
Wheels Tires Jacks and Equipment	Bis(alpha,alpha-dimethylbenzyl) peroxide[80-43-3]
	Lead[7439-92-1]
Wiper Assembly - Rear, Windshield	Lead[7439-92-1]