

# INFORMAZIONI PER L'USO SICURO DELLE SVHC (SOSTANZE ESTREMAMENTE PROBLEMATICHE)

ARTICOLO REACH 33 INFORMAZIONI CONCERNENTI LE SOSTANZE ESTREMAMENTE PROBLEMATICHE

Gentile cliente,

il regolamento REACH (Reg. CE 1907/2006) articolo 33(1) mira a consentire ai clienti che acquistano dei prodotti di intraprendere le misure di gestione del rischio rilevanti che potrebbero rendersi necessarie per la presenza nei prodotti di sostanze estremamente problematiche (SVHC) inserite nell'attuale elenco per l'autorizzazione, al fine di garantirne un uso sicuro.

FORD supporta gli obiettivi alla base del regolamento REACH in generale e, nello specifico, l'articolo 33(1), coerenti con il nostro impegno nel promuovere produzione, maneggiamento e uso responsabili dei nostri prodotti.

## **Identificazione di una SVHC**

Al meglio della nostra conoscenza sulla base delle informazioni ricevute dalla nostra catena di fornitura e sui nostri dati relativi ai prodotti, le SVHC presenti nei componenti degli articoli a una percentuale superiore allo 0.1% sono quelle indicate nell'"Elenco SVHC" per il veicolo/componente specifico.

## **Informazioni specifiche per l'uso sicuro degli articoli contenenti SVHC**

Se applicabile, Informazioni specifiche per l'uso sicuro degli articoli contenenti SVHC sono aggiunte all'"Elenco SVHC" rilevante per il veicolo/componente specifico.

## **Informazioni generali per l'uso sicuro degli articoli**

Tutti i veicoli FORD vengono forniti con un manuale utente che include informazioni per il loro uso sicuro da parte degli utenti/operatori del veicolo. Le informazioni FORD sulla riparazione e la manutenzione dei veicoli e dei pezzi di ricambio originali includono anche informazioni sull'uso sicuro per il personale di servizio.

Laddove presenti nei componenti di questo veicolo, le SVHC indicate sull'"Elenco SVHC" per il veicolo/componente specifico sono inserite in maniera da minimizzare la potenziale esposizione del consumatore e da escludere i pericoli per gli esseri umani e l'ambiente fintanto che il veicolo e i suoi componenti siano utilizzati per gli scopi previsti e che qualsiasi riparazione, manutenzione e servizio siano effettuati seguendo le istruzioni tecniche per tali attività e le buone pratiche standard del settore.

Un veicolo fuori uso può essere smaltito solo presso impianti di trattamento autorizzati in Unione Europea. I componenti del veicolo vanno smaltiti nel rispetto delle leggi locali applicabili e secondo le linee guida delle autorità competenti.

## Modello: FORD MONDEO

Elenco SVHC sulla base dell'Elenco candidati ECHA aggiornato al 1° luglio 2017

### Informazioni specifiche per l'uso sicuro degli articoli contenenti SVHC

Non sono necessarie informazioni specifiche per l'uso sicuro - seguire Informazioni generali per l'uso sicuro degli articoli.

Commodity	REACH SVHCs
A/C Compressor	4,4'-Isopropylidenediphenol [80-05-7]
	Diboron-trioxide [1303-86-2]
	Lead-monoxide [1317-36-8]
A/C Lines, Receiver Drier and Accumulator	Cobalt-dinitrate [10141-05-6]
ABS/ESC Module	Imidazolidine-2-thione [96-45-7]
Accessories	1,2-Dimethoxyethane [110-71-4]
	4,4'-Isopropylidenediphenol [80-05-7]
	C,C'-azodi(formamide) [123-77-3]
	Imidazolidine-2-thione [96-45-7]
Active Grille Shutter	Diboron-trioxide [1303-86-2]
	Lead-monoxide [1317-36-8]
Air Bag Module- Pass Side	Refractory ceramic fibres [142844-00-6]
AIS - Air Cleaner and Low Pressure Ducts	Lead(II,IV)-oxide [1314-41-6]
	Lead-monoxide [1317-36-8]
AIS - High Pressure Ducts	Lead-monoxide [1317-36-8]
Alternator	4,4'-Isopropylidenediphenol [80-05-7]
	Acrylamide [79-06-1]
	Diboron-trioxide [1303-86-2]
Antenna	Diboron-trioxide [1303-86-2]
Audio and Navigation Head Units	Diboron-trioxide [1303-86-2]
	Lead-monoxide [1317-36-8]
Badges	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol [25973-55-1]
Body Structure - Body Side Assembly	C,C'-azodi(formamide) [123-77-3]
Body Structure - Cab Back	C,C'-azodi(formamide) [123-77-3]
Body Structure - Die-Cut Sealers	C,C'-azodi(formamide) [123-77-3]
Body Structure - Floor Pan - Front Floor and Side Sill	4,4'-Isopropylidenediphenol [80-05-7]
	Boric acid [10043-35-3]
	Diboron-trioxide [1303-86-2]
Body Structure - Hood Assembly (incl Hinge/Supt)	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol [25973-55-1]
Bodyside, Wheel Arch, Rocker Moldings	C,C'-azodi(formamide) [123-77-3]
	Nonoxinol [9016-45-9]
Brake Actuation	Diboron-trioxide [1303-86-2]

	Lead-monoxide [1317-36-8]
Brakes - Caliper & Anchor Brkt Assy (Front, Rear)	Hexahydromethylphthalic-anhydride [25550-51-0]
Bumpers Beams (Un-Exposed) - Front/Rear	C,C'-azodi(formamide) [123-77-3]
CHMSL	Diboron-trioxide [1303-86-2]
	Lead-monoxide [1317-36-8]
	Silicic acid, lead salt [11120-22-2]
Combined Sensing Module	1,2-Dimethoxyethane [110-71-4]
	Diboron-trioxide [1303-86-2]
EDS Wiring Assembly & Components	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters [68515-42-4]
	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-diene [13560-89-9]
	4,4'-Isopropylidenediphenol [80-05-7]
	Hexahydromethylphthalic-anhydride [25550-51-0]
	Lead-monoxide [1317-36-8]
Electro/Mechanical Devices	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters [68515-42-4]
	4,4'-Isopropylidenediphenol [80-05-7]
	Diboron-trioxide [1303-86-2]
	Lead-monoxide [1317-36-8]
	N,N-Dimethylacetamide [127-19-5]
Electro/Mechanical Devices - Reception	Diboron-trioxide [1303-86-2]
Electro/Mechanical Devices - Security	Lead(II,IV)-oxide [1314-41-6]
Electronic Control Panel and CCH	Nonoxinol [9016-45-9]
Electronic Modules - Displays	Boric acid [10043-35-3]
	Diboron-trioxide [1303-86-2]
	Lead-monoxide [1317-36-8]
	Nonoxinol [9016-45-9]
Electronic Modules - Headlamp	Diboron-trioxide [1303-86-2]
Electronic Modules - Power Decklid/Lifgate (PLG)	Diboron-trioxide [1303-86-2]
	Lead-monoxide [1317-36-8]
Electronic Modules - Seat Control	Diboron-trioxide [1303-86-2]
	Lead titanium zirconium oxide [12626-81-2]
	Lead-monoxide [1317-36-8]
Electronic Modules - SYNC	1,2-Dimethoxyethane [110-71-4]
	Diboron-trioxide [1303-86-2]
	Lead-monoxide [1317-36-8]
Engine Covers and Badges	Diboron-trioxide [1303-86-2]
Evaporator and Blower Assembly (HVAC Module)	4,4'-Isopropylidenediphenol [80-05-7]
	Lead-titanium-trioxide [12060-00-3]
	Refractory ceramic fibres [142844-00-6]
Exhaust Hot End (Catalytic Convertor)	Refractory ceramic fibres [142844-00-6]

Fixed Glass	1-Methyl-2-pyrrolidone [872-50-4]
	Diboron-trioxide [1303-86-2]
Fixed Glass Roof	Diboron-trioxide [1303-86-2]
Front / Rear Door Trim	C,C'-azodi(formamide) [123-77-3]
Fuel Door	Imidazolidine-2-thione [96-45-7]
Fuel Injection	Imidazolidine-2-thione [96-45-7]
Fuel Lines	2,4-Di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol [3864-99-1]
	Diboron-trioxide [1303-86-2]
	Imidazolidine-2-thione [96-45-7]
	Lead-monoxide [1317-36-8]
	Lead-titanium-trioxide [12060-00-3]
Fuel Tanks	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich [71888-89-6]
	1-Methyl-2-pyrrolidone [872-50-4]
	4,4'-Isopropylidenediphenol [80-05-7]
	Lead-monoxide [1317-36-8]
Half Shaft(s)	Sodium borate, decahydrate [1303-96-4]
Headlamp / Side Marker	Acrylamide [79-06-1]
	Diboron-trioxide [1303-86-2]
	Lead-monoxide [1317-36-8]
	Silicic acid, lead salt [11120-22-2]
Headliner / Sunvisor	C,C'-azodi(formamide) [123-77-3]
Instrument Cluster	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.1.16,9.02,13.05,10]octadeca-7,15-diene [13560-89-9]
	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol [25973-55-1]
	4,4'-Isopropylidenediphenol [80-05-7]
	Boric acid [10043-35-3]
	Diboron-trioxide [1303-86-2]
	Lead titanium zirconium oxide [12626-81-2]
	Lead-monoxide [1317-36-8]
	Silicic acid, lead salt [11120-22-2]
Interior Lighting	Diboron-trioxide [1303-86-2]
	Lead-monoxide [1317-36-8]
IP Finish Panels/Registers	1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione [2451-62-9]
Latches - Hood, Decklid and Liftgate Latches	Boric acid [10043-35-3]
	Imidazolidine-2-thione [96-45-7]
Latches - Side Door/Latch Mini Module	Nonoxinol [9016-45-9]
Leaf Screen	C,C'-azodi(formamide) [123-77-3]
	Lead-titanium-trioxide [12060-00-3]
Locks	Diboron-trioxide [1303-86-2]
	Lead-monoxide [1317-36-8]
Luggage and Interior Cargo Management/Covers	Diboron-trioxide [1303-86-2]
	Imidazolidine-2-thione [96-45-7]
Mirrors	Diboron-trioxide [1303-86-2]

	Nonoxinol [9016-45-9]
Moonroof	Diboron-trioxide [1303-86-2]
NVH Insulators - Interior	C,C'-azodi(formamide) [123-77-3]
Overhead Console	Diboron-trioxide [1303-86-2]
	Lead-monoxide [1317-36-8]
	Silicic acid, lead salt [11120-22-2]
Paint	Nonoxinol [9016-45-9]
Park Assist	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol [25973-55-1]
	Diboron-trioxide [1303-86-2]
	Lead-monoxide [1317-36-8]
PATS Transceiver	Diboron-trioxide [1303-86-2]
	Lead titanium zirconium oxide [12626-81-2]
	Lead-monoxide [1317-36-8]
Pedal Box	C,C'-azodi(formamide) [123-77-3]
PEM	Diboron-trioxide [1303-86-2]
Powertrain Control Module (PCM/EEC/ECM)	Diboron-trioxide [1303-86-2]
	Lead-monoxide [1317-36-8]
PT Sensors	4,4'-Isopropylidenediphenol [80-05-7]
	Diboron-trioxide [1303-86-2]
	Lead-monoxide [1317-36-8]
PTU (FWD)	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich [71888-89-6]
	Diboron-trioxide [1303-86-2]
	Lead-monoxide [1317-36-8]
Rain and Daylight Sensor	1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione [2451-62-9]
Receiver Assembly/CD (Radio)	4,4'-Isopropylidenediphenol [80-05-7]
Restraint Electronics	Diboron-trioxide [1303-86-2]
	Lead-monoxide [1317-36-8]
Sealing - Door Dynamic Seals	C,C'-azodi(formamide) [123-77-3]
Sealing - Glass Runs and Belt Moldings	C,C'-azodi(formamide) [123-77-3]
	Diboron-trioxide [1303-86-2]
Seat Belts (Front and Rear)	2,4-Dinitrotoluene [121-14-2]
	Boric acid [10043-35-3]
	Diboron-trioxide [1303-86-2]
	N,N-Dimethylformamide [68-12-2]
Seats - Foam - Cut and Sew	C,C'-azodi(formamide) [123-77-3]
Seats - JIT	N,N-Dimethylformamide [68-12-2]
Seats - Structures	Boric acid [10043-35-3]
	C,C'-azodi(formamide) [123-77-3]
Shifter Cables/Brackets - Auto	Diboron-trioxide [1303-86-2]
Side and Rear Vision (BLIS)	Diboron-trioxide [1303-86-2]
	Lead-monoxide [1317-36-8]
	Lead-titanium-trioxide [12060-00-3]

Smart Junction Box & Body Control Module (SPDJB)	Diboron-trioxide [1303-86-2]
	Lead-monoxide [1317-36-8]
Speakers / Tweeters	1-Methyl-2-pyrrolidone [872-50-4]
	Imidazolidine-2-thione [96-45-7]
	N,N-Dimethylacetamide [127-19-5]
Spoiler	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol [25973-55-1]
Steering Gear and Linkage	Diboron-trioxide [1303-86-2]
Steering Wheel, Drive Air Bag	Diboron-trioxide [1303-86-2]
Switches - General Use	4,4'-Isopropylidenediphenol [80-05-7]
	Diboron-trioxide [1303-86-2]
Switches - Headlamp, Window & Door	Diboron-trioxide [1303-86-2]
	Lead-monoxide [1317-36-8]
Switches - Steering Column	Diboron-trioxide [1303-86-2]
	Lead titanium zirconium oxide [12626-81-2]
	Lead-monoxide [1317-36-8]
TPMS	1,2-Dimethoxyethane [110-71-4]
Transmission - Auto	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate [15571-58-1]
Transmission - Manual	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate [15571-58-1]
Underbody Shields and Wheel Liners	C,C'-azodi(formamide) [123-77-3]
Wiper Assembly (Rear, Front) & Washer System	Imidazolidine-2-thione [96-45-7]
xEV - eDrive	Diboron-trioxide [1303-86-2]
	Lead-monoxide [1317-36-8]
	N,N-Dimethylacetamide [127-19-5]
xEV - Power Cabling	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters [68515-42-4]
xEV - Traction Battery (as Shipped)	Diboron-trioxide [1303-86-2]
Headliner / Sunvisor / Appliques / Bumper / Taillamp / Speakers / Bulk Materials	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol [25973-55-1]
	C,C'-azodi(formamide) [123-77-3]
	Diboron-trioxide [1303-86-2]