

# TEAVE VÄGA OHTLIKE AINETE OHUTU KASUTAMISE KOHTA

## REACH-MÄÄRUSE ARTIKKEL 33 VÄGA OHTLIKE AINETE KOHTA

Hea klient!

REACH-määruse (EÜ nr 1907/2006) artikli 33(1) eesmärk on võimaldada tarnitavate toodete saajatel võtta asjakohaseid riskijuhtimismeetmeid, mis võivad tuleneda toodetes leiduvate, kehtivas autoriseerimisele kuuluvate kandidaatainete loetelus sisalduvate väga ohtlike ainete (VOA) olemasolust, eesmärgiga tagada selliste ainete ohutu kasutamine.

FORD toetab nii REACH-määruse põhieesmärke üldiselt kui ka artikkel 33(1) eesmärke eraldi võetuna, need ühtivad meie püüdlustega edendada meie toodete vastutustundlikku tootmist, käitlemist ja kasutamist.

### VÄGA OHTLIKE AINETE MÄÄRATLEMINE

Meie parima teadmise kohaselt, mis põhineb meie tarneahelast saadud teabel ja meie endi tooteandmetel, on toodete komponentides leiduvad massiosa 0,1% ületavas koguses VOAd esitatud konkreetse sõiduki/osa asjaomases väga ohtlike ainete loetelus.

### Täpne teave väga ohtlikke aineid sisaldavate toodete ohutu kasutamise kohta

Kui on kohaldatav, lisatakse täpne teave väga ohtlikke aineid sisaldavate toodete ohutu kasutamise kohta konkreetse sõiduki/osaga kaasas olevasse asjaomasesse väga ohtlike ainete loetellu.

### Üldine teave toodete ohutu kasutamise kohta

Iga FORDi sõidukiga on kaasas omaniku käsiraamat, kus on toodud sõiduki omanikele/kasutajatele mõeldud teave ohutu kasutamise kohta. FORDi poolt antav teave sõidukite remontimise ja hoolduse ning originaalosa kohta sisaldab ka teeninduspersonalile suunatud teavet ohutu kasutamise kohta.

Kui sõiduki osades leidub VOAsid, on konkreetse sõiduki/osa juurde kuuluvas väga ohtlike ainete loetelus näidatud VOAsid kasutatud selliselt, et nende potentsiaalne kokkupuude klientidega on minimaalne ning oht inimestele ja keskkonnale on välistatud, kui sõidukit ja selle osi kasutatakse ettenähtud viisil ning remont, hooldus ja korrashoid viiakse läbi kooskõlas nende tegevuste tehniliste juhendite ja tööstusharu heade tavadega.

Euroopa Liidu õigusaktide kohaselt tohib kasutuselt kõrvaldatud sõidukit kõrvaldada üksnes tegevusloaga töötlemiskojas. Sõiduki osade kõrvaldamisel tuleb järgida kohapeal kehtivaid õigusakte ja kohalike omavalitsuste juhiseid.

# Mudel: Ford Ranger

ECHA kandidaainete loetelul põhinev väga ohtlike ainete loetelu  
seisuga 1. jaanuar 2022

Täpne teave väga ohtlike aineid sisaldavate toodete ohutu kasutamise kohta

Täpne teave ohutu kasutamise kohta pole nõutav – järgige üldist teavet toodete ohutu kasutamise kohta.

Commodity	REACH SVHCs
<b>A/C Compressor</b>	6,6'-Di-tert-butyl-2,2'-methylenedi-p-cresol[119-47-1] Lead[7439-92-1]
<b>A/C Condensers and Accumulators</b>	Lead[7439-92-1]
<b>A/C Lines, Receiver Drier and Accumulator</b>	Lead[7439-92-1]
<b>ABS/ESC Module</b>	Imidazolidine-2-thione[96-45-7] Lead[7439-92-1]
<b>Accessories</b>	1,2-Dimethoxyethane[110-71-4] 1-Methyl-2-pyrrolidone[872-50-4] C,C'-azodi(formamide)[123-77-3] Cobalt(II) nitrate hexahydrate[10026-22-9] Lead[7439-92-1]
<b>Adaptive Cruise Control</b>	Lead[7439-92-1]
<b>Air Brakes</b>	Lead[7439-92-1]
<b>AIS - Air Cleaner and Low Pressure Ducts</b>	Imidazolidine-2-thione[96-45-7] Lead[7439-92-1]
<b>Alternator</b>	Lead[7439-92-1]
<b>Antenna</b>	Lead[7439-92-1]
<b>Appliques (Pillar, Decklid, Roof)</b>	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol[25973-55-1]
<b>Audio and Navigation Head Units</b>	Lead[7439-92-1]
<b>Axle</b>	Lead[7439-92-1]
<b>Battery</b>	Lead[7439-92-1] Lead-monoxide[1317-36-8]
<b>Body Moldings - Roof Rack</b>	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] Lead[7439-92-1]
<b>Body Side Interior Trim (Hard Trim)</b>	Lead[7439-92-1]
<b>Body Structure - Body Side Assembly</b>	C,C'-azodi(formamide)[123-77-3]
<b>Body Structure - Decklid/Liftgate (incl Hinge/Supt)</b>	Lead[7439-92-1]
<b>Body Structure - Floor Pan - Front Floor and Side Sill</b>	Imidazolidine-2-thione[96-45-7] Lead[7439-92-1] Octamethylcyclotetrasiloxane[556-67-2]
<b>Body Structure - Front End Structure</b>	Lead[7439-92-1]
<b>Body Structure - Hood Assembly (incl Hinge/Supt)</b>	1-Methyl-2-pyrrolidone[872-50-4]

<b>Body Structure - Package Tray</b>	Lead[7439-92-1]
<b>Body Structure - Pick-up Box (incl Tailgate/Hinge)</b>	C,C'-azodi(formamide)[123-77-3]
	Cobalt-sulfate-heptahydrate[10026-24-1]
<b>Bodyside, Wheel Arch, Rocker Moldings</b>	Alkanes, C14-17, chloro[85535-85-9]
	Lead[7439-92-1]
<b>Brake Actuation</b>	Lead[7439-92-1]
<b>Brake Tubes and Hoses</b>	Boric acid[10043-35-3]
	Lead[7439-92-1]
<b>Brakes - Caliper &amp; Anchor Brkt Assy (Front, Rear)</b>	Lead[7439-92-1]
<b>Brakes - Drum (Front/Rear)</b>	Lead[7439-92-1]
<b>Bulk Materials (PMT100)</b>	C,C'-azodi(formamide)[123-77-3]
<b>CHMSL</b>	6,6'-Di-tert-butyl-2,2'-methylenedi-p-cresol[119-47-1]
	Imidazolidine-2-thione[96-45-7]
<b>Clutch / DMF (Dual Mass Flywheel)</b>	Cobalt-sulfate-heptahydrate[10026-24-1]
	Lead[7439-92-1]
<b>Combined Sensing Module</b>	2-Benzyl-2-dimethylamino-4-morpholinobutyrophenone[119313-12-1]
<b>Console Floor/Rear</b>	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]
	Lead[7439-92-1]
<b>Cooling - Transmission Oil Cooler</b>	Cobalt(II) nitrate hexahydrate[10026-22-9]
<b>Cooling Fans</b>	Lead[7439-92-1]
<b>Cooling Hoses &amp; Bottles</b>	Imidazolidine-2-thione[96-45-7]
	Lead[7439-92-1]
<b>Door Handles</b>	1-Methyl-2-pyrrolidone[872-50-4]
<b>Dressed Engines Module</b>	Lead[7439-92-1]
<b>Driveshaft(s)</b>	Imidazolidine-2-thione[96-45-7]
<b>EDS Wiring Assembly &amp; Components</b>	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol[25973-55-1]
	Cobalt-sulfate-heptahydrate[10026-24-1]
	Hexahydromethylphthalic-anhydride[25550-51-0]
	Lead[7439-92-1]
	Octamethylcyclotetrasiloxane[556-67-2]
	Tris(2-methoxyethoxy)vinylsilane[1067-53-4]
<b>EGR System (Gas/Diesel)</b>	Lead[7439-92-1]
<b>Electro/Mechanical Devices</b>	Lead[7439-92-1]
<b>Electro/Mechanical Devices - Reception</b>	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one[71868-10-5]
<b>Electronic Control Panel and CCH</b>	Lead[7439-92-1]
<b>Electronic Modules - Displays</b>	Lead[7439-92-1]
<b>Electronic Modules - Door Zone</b>	Lead[7439-92-1]
<b>Electronic Modules - Power Decklid/Liftgate (PLG)</b>	Lead[7439-92-1]
<b>Electronic Modules - SYNC</b>	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one[71868-10-5]
	2-Methylimidazole[693-98-1]
	Lead[7439-92-1]
<b>Emergency Packet</b>	1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione[2451-62-9]

<b>Engine Water Pumps</b>	Lead[7439-92-1]
<b>Evaporator and Blower Assembly (HVAC Module)</b>	Imidazolidine-2-thione[96-45-7]
	Lead[7439-92-1]
<b>Exhaust Cold End (Muffler &amp; Output Pipe Assembly)</b>	Lead[7439-92-1]
<b>Exhaust Hot End (Catalytic Converter)</b>	Refractory ceramic fibres[142844-00-6]
<b>Exterior Cargo Mgmt</b>	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol[25973-55-1]
	C,C'-azodi(formamide)[123-77-3]
	Lead[7439-92-1]
<b>Fascia Grille - Radiator</b>	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol[25973-55-1]
<b>FEAD</b>	Lead[7439-92-1]
<b>Fixed Glass</b>	C,C'-azodi(formamide)[123-77-3]
	Lead[7439-92-1]
<b>Fuel Door</b>	Lead[7439-92-1]
<b>Fuel Filler Pipes</b>	Cobalt-dinitrate[10141-05-6]
	Lead[7439-92-1]
<b>Fuel Lines</b>	Cobalt sulphate[10124-43-3]
	Imidazolidine-2-thione[96-45-7]
	Lead[7439-92-1]
<b>Fuel Tanks</b>	Lead[7439-92-1]
	N,N-Dimethylacetamide[127-19-5]
<b>Headlamp / Side Marker</b>	Lead[7439-92-1]
	Silicic acid, lead salt[11120-22-2]
<b>Headliner / Sunvisor</b>	4,4'-Isopropylidenediphenol[80-05-7]
	C,C'-azodi(formamide)[123-77-3]
	Lead[7439-92-1]
<b>Hydraulic Distribution</b>	Lead[7439-92-1]
<b>I/S Mirror</b>	Lead[7439-92-1]
<b>Instrument Cluster</b>	Boric acid[10043-35-3]
	Lead[7439-92-1]
<b>Interior Lighting</b>	Lead[7439-92-1]
<b>IP Finish Panels/Registers</b>	C,C'-azodi(formamide)[123-77-3]
<b>IP Substrate and Ducts</b>	C,C'-azodi(formamide)[123-77-3]
	Lead[7439-92-1]
	Refractory ceramic fibres[142844-00-6]
<b>Knee Airbags</b>	Lead[7439-92-1]
<b>Latches - Hood, Decklid and Liftgate Latches</b>	1-Methyl-2-pyrrolidone[872-50-4]
	Hexahydromethylphthalic-anhydride[25550-51-0]
<b>Leaf Screen</b>	Imidazolidine-2-thione[96-45-7]
<b>Locks</b>	Lead[7439-92-1]
	Tetrahydro-4-methylphthalic anhydride[34090-76-1]
<b>Mirrors</b>	Lead[7439-92-1]
<b>Moonroof</b>	Boric acid[10043-35-3]
<b>Park Assist</b>	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]
<b>PATS Transceiver</b>	Lead[7439-92-1]
<b>PCV System</b>	C,C'-azodi(formamide)[123-77-3]
<b>Plastic Bumpers and Fascias</b>	2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol[25973-55-1]

<b>Powertrain Control Module (PCM/EEC/ ECM)</b>	4,4'-Isopropylidenediphenol[80-05-7]
	Lead[7439-92-1]
<b>PT Mounts</b>	Lead[7439-92-1]
<b>PT Sensors</b>	Lead[7439-92-1]
<b>Radiator Assembly</b>	C,C'-azodi(formamide)[123-77-3]
<b>Rain and Daylight Sensor</b>	1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione[2451-62-9]
<b>Restraint Electronics</b>	Lead[7439-92-1]
<b>Retainer Plate Spare Wheel</b>	Lead[7439-92-1]
<b>Sealing - Door Dynamic Seals</b>	Imidazolidine-2-thione[96-45-7]
<b>Seat Belts (Front and Rear)</b>	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]
<b>Seats - JIT</b>	Alkanes, C14-17, chloro[85535-85-9]
	C,C'-azodi(formamide)[123-77-3]
	Imidazolidine-2-thione[96-45-7]
	Lead[7439-92-1]
	N,N-Dimethylacetamide[127-19-5]
	Sodium borate, decahydrate[1303-96-4]
<b>Shifter Cables/Brackets - Auto</b>	2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one[71868-10-5]
	Cobalt-sulfate-heptahydrate[10026-24-1]
	Lead[7439-92-1]
<b>Shock Absorbers</b>	Lead[7439-92-1]
<b>Side Air Bag (SAB) and Curtain Air Bag (CAB)</b>	Lead[7439-92-1]
<b>Side and Rear Vision (BLIS)</b>	Lead[7439-92-1]
<b>Smart Data Link Module</b>	Lead[7439-92-1]
<b>Smart Junction Box &amp; Body Control Module (SPDJB)</b>	2-Methylimidazole[693-98-1]
	Lead[7439-92-1]
<b>Spoiler</b>	6,6'-Di-tert-butyl-2,2'-methylenedi-p-cresol[119-47-1]
<b>Steering Column</b>	Lead[7439-92-1]
<b>Steering Gear and Linkage</b>	Lead[7439-92-1]
<b>Switches - General Use</b>	4,4'-Isopropylidenediphenol[80-05-7]
	Lead[7439-92-1]
<b>Switches - Headlamp. Window &amp; Door</b>	1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione[2451-62-9]
	Lead[7439-92-1]
<b>Switches - Steering Column</b>	Lead[7439-92-1]
<b>Taillamp / Redundant</b>	Diboron-trioxide[1303-86-2]
	Lead[7439-92-1]
<b>Temperature Sensors - Climate</b>	1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione[2451-62-9]
<b>Tires</b>	Lead[7439-92-1]
<b>TPMS</b>	Lead[7439-92-1]
<b>Transfer Case (RWD)</b>	Lead[7439-92-1]
	Octamethylcyclotetrasiloxane[556-67-2]
<b>Transmission - Auto</b>	Cobalt-sulfate-heptahydrate[10026-24-1]
	Lead[7439-92-1]
<b>Transmission (Auto) - Oil Pumps</b>	Cobalt-sulfate-heptahydrate[10026-24-1]
<b>Turbocharger</b>	Cobalt-dinitrate[10141-05-6]

<b>Underbody Shields and Wheel Liners</b>	Imidazolidine-2-thione[96-45-7]
<b>Window Regulator</b>	Lead[7439-92-1]
<b>Wiper Assembly (Rear, Front) &amp; Washer System</b>	Lead[7439-92-1]