

REACH Article 33 Declarations				
Part Description	SVHC	Chemical Abstracts Service (CAS#) European Community Number (E#)	Weight by Weight (%)	Model
Air Regulator	Bis (2-ethylhexyl)phthalate (DEHP) *	CAS# 117-81-7/ ECH 204-211-0	0.37%	V20 ECOTEC
Antifreeze / Coolants	Sodium borate	CAS# 12179-04-3/ ECH 215-540-4	1.0-3.0%	All - Fuchs
Axles	Lead	CAS# 7439-92-1/ ECH 231-100-4	>0.1%	TTS 620 Trommel, TTS 518 Trommel, Phoenix 1600 Trommel, Phoenix 2100 Trommel, Phoenix 3300 Trommel, TSS 390 Shredder, Chiefain 1400, TCS016, Terex MDS
Batteries	Lead	CAS# 7439-92-1/ ECH 231-100-4	>0.1%	All-Powerscreen, Evoquip, Finlay, CBI, Ecotec, FUCHS, Rough Terrain Cranes, Tower Cranes, Tracked Jaw Crusher, Tracked Cone Crusher, Tracked Conveyors, Modular Solutions, Terex Washing Systems, Terex Recycling Systems, Terex MDS.
Bearings	Lead	CAS# 7439-92-1/ ECH 231-100-4	>0.1%	All-Powerscreen, Evoquip, Finlay, CBI, Ecotec, FUCHS, Rough Terrain Cranes, Tower Cranes, Tracked Jaw Crusher, Tracked Cone Crusher, Tracked Conveyors, Modular Solutions, Terex Washing Systems, Terex Recycling Systems, Terex MDS.
Brake System	Lead	CAS# 25155-23-1/ ECH 231-100-4	>0.1%	All - Fuchs
Brake Disks	Lead	CAS# 25155-23-1/ ECH 231-100-4	>0.1%	All - Tower Cranes
Brake Resistor	Lead	CAS# 25155-23-1/ ECH 231-100-4	>0.1%	All - Tower Cranes
Bronze Fittings	Lead	CAS# 7439-92-1/ ECH 231-100-4	>0.1%	All - Powerscreen, Evoquip, Finlay, CBI, Ecotec, FUCHS, Rough Terrain Cranes, Tower Cranes, Tracked Jaw Crusher, Tracked Cone Crusher, Tracked Conveyors, Modular Solutions, Terex Washing Systems, Terex Recycling Systems, Terex MDS.
Brass Fittings	Lead	CAS# 7439-92-1/ ECH 231-100-4	>0.1%	All - Powerscreen, Evoquip, Finlay, CBI, Ecotec, FUCHS, Rough Terrain Cranes, Tower Cranes, Tracked Jaw Crusher, Tracked Cone Crusher, Tracked Conveyors, Modular Solutions, Terex Washing Systems, Terex Recycling Systems, Terex MDS.
Buttons	Lead	CAS# 7439-92-1/ ECH 231-100-4	>0.1%	All - Rough Terrain Cranes
Cameras	Lead, Bis(2-(2-methoxyethoxy)ethyl) ether	CAS# 7439-92-1/ ECH 231-100-4, CAS# 143-24-8/ECH 205-594-7	>0.1%	All - Fuchs
Can Convertor	Lead	CAS# 7439-92-1/ ECH 231-100-4	>0.1	All - Powerscreen, Evoquip, Finlay, CBI, Ecotec, FUCHS, Rough Terrain Cranes, Tower Cranes, Tracked Jaw Crusher, Tracked Cone Crusher, Tracked Conveyors, Modular Solutions, Terex Washing Systems, Terex Recycling Systems, Terex MDS.
Controllers	Lead	CAS# 25155-23-1/ ECH 231-100-4	>0.1%	All - Powerscreen, Evoquip, Finlay, CBI, Ecotec, FUCHS, Rough Terrain Cranes, Tower Cranes, Tracked Jaw Crusher, Tracked Cone Crusher, Tracked Conveyors, Modular Solutions, Terex Washing Systems, Terex Recycling Systems, Terex MDS.
Coolant Level Sensor	Lead	CAS# 7439-92-1/ ECH 231-100-4	2%	All Models with engines Powerscreen, Finlay, Ecotec, Evoquip, ProStack, Fuchs, Terex Washing Systems, Terex Recycling Systems, Terex MDS.
Cover Plate	Lead	CAS# 7439-92-1/ ECH 231-100-4	>0.1%	All - Fuchs
Circuit Boards	Lead	CAS# 7439-92-1/ ECH 231-100-4	>0.1%	All - Powerscreen, Evoquip, Finlay, CBI, Ecotec, FUCHS, Rough Terrain Cranes, Tower Cranes, Tracked Jaw Crusher, Tracked Cone Crusher, Tracked Conveyors, Modular Solutions, Terex Washing Systems, Terex Recycling Systems, Terex MDS.
Diesel Hoses	Lead	CAS# 7439-92-1/ ECH 231-100-4	>0.1%	All-Fuchs
Display Screens	Lead, 1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME), Octamethylcyclotetrasiloxane	CAS# 7439-92-1/ ECH 231-100-4, CAS# 110-71-4/ECH 203-794-9, CAS# 556-67-2/ECH 209-136-7	>0.1%	All - Powerscreen, Evoquip, Finlay, CBI, Ecotec, FUCHS, Rough Terrain Cranes, Tower Cranes, Tracked Jaw Crusher, Tracked Cone Crusher, Tracked Conveyors, Modular Solutions, Terex Washing Systems, Terex Recycling Systems, Terex MDS.
Distributor	Lead	CAS# 7439-92-1/ ECH 231-100-4	>0.1%	All - Rough Terrain Cranes
Eddie Current Brake	Lead	CAS# 7439-92-1/ ECH 231-100-4	>0.1%	All - Tower Cranes
Electrical Connectors	Lead, Imidazolidine-2-thione	CAS# 7439-92-1/ ECH 231-100-4, CAS# 96-45-7/ECH 202-506-9	>0.1%	All - Powerscreen, Evoquip, Finlay, CBI, Ecotec, FUCHS, Rough Terrain Cranes, Tower Cranes, Tracked Jaw Crusher, Tracked Cone Crusher, Tracked Conveyors, Modular Solutions, Terex Washing Systems, Terex Recycling Systems, Terex MDS.
Engines	See attached for details	See attached for details	>0.1%	All - Powerscreen, Evoquip, Finlay, CBI, Ecotec, FUCHS, Rough Terrain Cranes, Tracked Jaw Crusher, Tracked Cone Crusher, Tracked Conveyors, Modular Solutions, Terex Washing Systems, Terex Recycling Systems, Terex MDS.
Filters	Lead, Bisphenol A	CAS# 7439-92-1/ ECH 231-100-4, CAS#80-05-7/ECH 201-245-8	>0.1%	All-Powerscreen, Evoquip, Finlay, CBI, Ecotec, FUCHS, Rough Terrain Cranes, Tower Cranes, Tracked Jaw Crusher, Tracked Cone Crusher, Tracked Conveyors, Modular Solutions, Terex Washing Systems, Terex Recycling Systems, Terex MDS.
Gearboxes	Lead	CAS# 7439-92-1/ ECH 231-100-4	>0.1%	All-Powerscreen, Evoquip, Finlay, CBI, Ecotec, FUCHS, Rough Terrain Cranes, Tower Cranes, Tracked Jaw Crusher, Tracked Cone Crusher, Tracked Conveyors, Modular Solutions, Terex Washing Systems, Terex Recycling Systems, Terex MDS.
Gearing Mechanism	Lead	CAS# 7439-92-1/ ECH 231-100-4	>0.1%	All - Fuchs
Electrical Harnesses	Lead	CAS# 7439-92-1/ ECH 231-100-4	>0.1%	All - Rough Terrain Cranes, Tower Cranes
Hydraulic Accumulators	Trilead dioxide phosphonate, Lead Tetroxide / Orange Lead	CAS#12141-20-7/ECH 235-252-2, CAS# 1314-41-6, ECH 215-235-6	>0.1%	All - Fuchs
Hydraulic Hoses	Lead	CAS# 7439-92-1/ ECH 231-100-4	>0.1%	All - Powerscreen, Evoquip, Finlay, CBI, Ecotec, FUCHS, Rough Terrain Cranes, Tower Cranes, Tracked Jaw Crusher, Tracked Cone Crusher, Tracked Conveyors, Modular Solutions, Terex Washing Systems, Terex Recycling Systems, Terex MDS.
Hydraulic Oil Level Sensor	Lead	CAS# 7439-92-1/ ECH 231-100-4	>0.1%	All - Powerscreen, Evoquip, Finlay, CBI, Ecotec, FUCHS, Rough Terrain Cranes, Tracked Jaw Crusher, Tracked Cone Crusher, Tracked Conveyors, Modular Solutions, Terex Washing Systems, Terex Recycling Systems, Terex MDS.
Inductive Sensor	Lead, Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with ≥ 0.1% w/w of 4-nonylphenol, branched and linear (4-NP)	CAS# 7439-92-1/ ECH 231-100-4, CAS# - /ECH 799-976-5	>0.1%	All - Powerscreen, Evoquip, Finlay, CBI, Ecotec, FUCHS, Rough Terrain Cranes, Tracked Jaw Crusher, Tracked Cone Crusher, Tracked Conveyors, Modular Solutions, Terex Washing Systems, Terex Recycling Systems, Terex MDS.
Invertors	Lead	CAS# 7439-92-1/ ECH 231-100-4	>0.1%	All - Powerscreen, Evoquip, Finlay, CBI, Ecotec, FUCHS, Rough Terrain Cranes, Tower Cranes, Tracked Jaw Crusher, Tracked Cone Crusher, Tracked Conveyors, Modular Solutions, Terex Washing Systems, Terex Recycling Systems, Terex MDS.
Joysticks	Lead	CAS# 7439-92-1/ ECH 231-100-4	>0.1%	All - Rough Terrain Cranes, Tower Cranes
Lights	Lead, Octamethylcyclotetrasiloxane D4, Decamethylcyclopentasiloxane D5, Dodecamethylcyclohexasiloxane D6	CAS# 7439-92-1/ ECH 231-100-4, CAS# 556-67-2/ECH 209-136-7, CAS# 541-02-6/ ECH 208-764-9, CAS# 540-97-6, ECH 208-762-8	>0.1%	All - Rough Terrain Cranes

Lithium Batteries	Lead	CASH 7439-92-1/ ECH# 231-100-4	>0.1%	All - Tower Cranes
Motor Mounting Kit	Lead	CASH 7439-92-1/ ECH# 231-100-4	>0.1%	TSV20
Motors	Lead	CASH 7439-92-1/ ECH# 231-100-4	>0.1%	All - Powerscreen, Evoquip, Finlay, CBI, Ecotec, FUCHS, Rough Terrain Cranes, Tower Cranes, Tracked Jaw Crusher, Tracked Cone Crusher, Tracked Conveyors, Modular Solutions, Terex Washing Systems, Terex Recycling Systems, Terex MDS.
Oil Level Sensor	Lead, Lead titanium zirconium oxide, Bis(2-(2-methoxyethoxy)ethyl) ether, Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with ≥ 0.1% w/w of 4-nonylphenol, branched and linear (4-NP)	CASH# 7439-92-1/ ECH# 231-100-4, CAS# 12626-81-2/ECH# 235-727-4, CAS# 143-24-8/ECH# 205-594-7, CAS# - /ECH# 799-976-5	>0.1%	All - Powerscreen, Evoquip, Finlay, CBI, Ecotec, FUCHS, Rough Terrain Cranes, Tracked Jaw Crusher, Tracked Cone Crusher, Tracked Conveyors, Modular Solutions, Terex Washing Systems, Terex Recycling Systems, Terex MDS.
Paint	4-tert-butylphenol	CASH 98-54-4 /ECH# 202-679-0	1-5%	All - Powerscreen, Evoquip, Finlay, CBI, Ecotec, FUCHS, Rough Terrain Cranes, Tracked Jaw Crusher, Tracked Cone Crusher, Tracked Conveyors, Modular Solutions, Terex Washing Systems, Terex Recycling Systems, Terex MDS.
Pistons	Lead	CASH 7439-92-1/ ECH# 231-100-4	>0.1%	MHL320- 375 MHL310
Pressure Regulator	Lead	CASH 7439-92-1/ ECH# 231-100-4	>0.1%	MHL375, MHL340, MHL350
Pressure Sensors	Lead, Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with ≥ 0.1% w/w of 4-nonylphenol, branched and linear (4-NP)	CASH# 7439-92-1/ ECH# 231-100-4, CAS# - /ECH# 799-976-5	>0.1%	All - Powerscreen, Evoquip, Finlay, CBI, Ecotec, FUCHS, Rough Terrain Cranes, Tower Cranes, Tracked Jaw Crusher, Tracked Cone Crusher, Tracked Conveyors, Modular Solutions, Terex Washing Systems, Terex Recycling Systems, Terex MDS.
Pressure Switch	Bis (2-ethylhexyl)phthalate (DEHP) *	CASH# 117-81-7/ ECH# 204-211-0	0.11%	V20 ECOTEC
Proximity Switches	Lead, Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with ≥ 0.1% w/w of 4-nonylphenol, branched and linear (4-NP)	CASH# 7439-92-1/ ECH# 231-100-4, CAS# - /ECH# 799-976-5	>0.1%	All - Powerscreen, Evoquip, Finlay, CBI, Ecotec, FUCHS, Rough Terrain Cranes, Tower Cranes, Tracked Jaw Crusher, Tracked Cone Crusher, Tracked Conveyors, Modular Solutions, Terex Washing Systems, Terex Recycling Systems, Terex MDS.
Pumps	Lead	CASH 7439-92-1/ ECH# 231-100-4	>0.1%	All - Powerscreen, Evoquip, Finlay, CBI, Ecotec, FUCHS, Rough Terrain Cranes, Tower Cranes, Tracked Jaw Crusher, Tracked Cone Crusher, Tracked Conveyors, Modular Solutions, Terex Washing Systems, Terex Recycling Systems, Terex MDS.
Resistors	Lead	CASH 7439-92-1/ ECH# 231-100-4	>0.1%	All - Tower Cranes
Touch Screens	Lead, 1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME), Octamethylcyclotetrasiloxane	CASH 7439-92-1/ ECH# 231-100-4, CAS# 110-71-4/ECH# 203-794-9, CAS# 556-67-2/ECH# 209-136-7	>0.1%	All - Fuchs
Seats	Lead/Trixylyl phosphate	CASH 7439-92-1/ ECH# 231-100-4, CAS#80-05-7/ECH# 246-677-8	>0.1%	All - Rough Terrain Cranes
Slip Switches	Lead	CASH 7439-92-1/ ECH# 231-100-4	>0.1%	All - Tower Cranes
Solenoid Coils	Lead	CASH 7439-92-1/ ECH# 231-100-4	>0.1%	All - Powerscreen, Evoquip, Finlay, CBI, Ecotec, FUCHS, Rough Terrain Cranes, Tower Cranes, Tracked Jaw Crusher, Tracked Cone Crusher, Tracked Conveyors, Modular Solutions, Terex Washing Systems, Terex Recycling Systems, Terex MDS.
Steel Hydraulic Seals	Lead	CASH 7439-92-1/ ECH# 231-100-4	>0.1%	All - Fuchs
Steel Hydraulic Fittings	Lead	CASH 7439-92-1/ ECH# 231-100-4	>0.1%	All - Rough Terrain Cranes, Tower Cranes
Steel Hydraulic O-Rings	Lead	CASH 7439-92-1/ ECH# 231-100-4	>0.1%	All - Fuchs
Steel Hydraulic Tubing	Lead	CASH 7439-92-1/ ECH# 231-100-4	>0.1%	All - Fuchs
Steel Pipe Connectors	Lead	CASH 7439-92-1/ ECH# 231-100-4	>0.1%	All - Rough Terrain Cranes, Tower Cranes
Steel Pipe Fittings	Lead	CASH 7439-92-1/ ECH# 231-100-4	>0.1%	All - Rough Terrain Cranes, Tower Cranes
Switches	Lead, Octamethylcyclotetrasiloxane D4, Decamethylcyclopentasiloxane D5, Dodecamethylcyclohexasiloxane D6	CASH 7439-92-1/ ECH# 231-100-4, CAS# 556-67-2/ECH# 209-136-7, CAS# 541-02-6/ ECH# 208-764-9, CAS# 540-97-6, ECH# 208-762-8	>0.1%	All - Rough Terrain Cranes, Tower Cranes
Valves	Lead	CASH 7439-92-1/ ECH# 231-100-4	>0.1%	All - Powerscreen, Evoquip, Finlay, CBI, Ecotec, FUCHS, Rough Terrain Cranes, Tower Cranes, Tracked Jaw Crusher, Tracked Cone Crusher, Tracked Conveyors, Modular Solutions, Terex Washing Systems, Terex Recycling Systems, Terex MDS.
Updated July 2023				
*Annex XVII to REACH Shall not apply to:(a) articles exclusively for industrial or agricultural use or for use exclusively in the open air provided that no plasticised material comes into contact with human mucous membranes or into prolonged contact with human skin.				



**REACH Article 33 Declarations**

<b>Substances That can be Found in Engines</b>	<b>CAS Number</b>
4,4'-isopropylidenediphenol	80-05-7
Cobalt(II) dinitrate	10141-05-6
Decamethylcyclopentasiloxane	541-02-6
Di-"isononyl" phthalate	28553-12-0
Dodecamethylcyclohexasiloxane	208-762-8
Imidazolidine-2-thione (2-imidazoline-2-thiol)	96-45-7
N,N-dimethylacetamide	127-19-5
Octamethylcyclotetrasiloxane	556-67-2
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
Nonoxinol	9016-45-9
4 4'-Isopropylidenediphenol	80-05-7
4-Nonylphenol branched	84852-15-3
Di-(2-ethylhexyl)phthalate*	117-81-7
Diboron-trioxide	1303-86-2
Imidazolidine-2-thione	96-45-7
Lead	7439-92-1
Lead-monoxide	1317-36-8
Boric acid	10043-35-3
1-bromopropane (n-propyl bromide)	106-94-5
1, 2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4
2-ethoxyethyl acetate	111-15-9
Silicic acid, lead salt	11120-22-2
Bis (2-ethylhexyl)phthalate (DEHP)*	117-81-7
Anthracene	120-12-7
Lead titanium trioxide	12060-00-3
Disodium tetraborate, anhydrous	12179-04-3
Lead titanium zirconium oxide	12626-81-2
Diboron trioxide	1303-86-2
Orange lead (lead tetroxide)	1314-41-6
Lead monoxide (lead oxide)	1317-36-8
Diarsenic trioxide	1327-53-3
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	15571-58-1
Hexahydromethylphthalic anhydride	25550-51-0
Hexabromocyclododecane	25637-99-4
2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1
2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3
2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7
Benzo[def]chrysene (Benzo[a]pyrene)	50-32-8
N,N-dimethylformamide	68-12-2
Lead	7439-92-1
Cadmium	7440-43-9
Arsenic acid	7778-39-4
Acrylamide	79-06-1
Dibutyl phthalate (DBP)*	84-74-2
Cyclohexane-1,2-dicarboxylic anhydride	85-42-7
Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	85535-84-8
Benzyl butyl phthalate (BBP)*	85-68-7
1-Methyl-2-pyrrolidone (NMP)	872-50-4
Dodecamethylcyclohexasiloxane	540-97-6

**Updated December 2021**

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