

**Déclarations REACH Article 33**

Description de la pièce	SVHC	Chemical Abstracts Service (CAS#) European Community Number (EC#)	Poids en poids (%)	le modèle
<b>Accumulator</b>	Dioxyde de triplomb phosphonate, tétroxyde de plomb / plomb orange	CAS# 12141-20-7, 1314-41-6 EC# 235-252-2, 215-235-6	>0.1	GS-1330m; GS-1530; GS-1532; GS-1930; GS-1932; GS-2032; GS-2046; GS-2669 DC ; GS-2669 BE; GS-3232; GS-3246; GS-3369 DC; GS-3369 BE; GS-4047; GS-4069 DC; GS-4069 BE; GS-4655; GS-2632; GS-2646; GS-6916F; GS-69 F
<b>Angle sensor</b>	Plomb	CAS # 7439-92-1/ EC # 231-100-4	1-3	Z-30 N; Z-20 N ; Z-30 N RJ; Z-20 N RJ; Z-33; Z-18; Z-34 N; Z-22 N; Z-34 DC; Z-22 DC; Z-34 Bi-Energy; Z-22 Bi-Energy; Z-34 IC Z-22 IC; Z-40 N Z-23 N; Z-40 N RJ; Z-23 N RJ; Z-45 J DC; Z-25 J DC; Z-45 J DC Bi energy; Z-25 J DC Bi-energy; Z-45 XC; Z-45 FE; Z-51 J RT; Z-30J RT; Z-60 FE; Z-60 DC ; Z-62; Z-40; Z-80; Z-60; ZX-135; ZX-70
<b>Electrical Connector</b>	Plomb	CAS # 7439-92-1/ EC # 231-100-4	>0.1	S-45 XC; S-45 TraX; S-65; S-65 XC ; S-65 TraX; S-80 XC; S-85 XC, S-60 J; SX-105 XC; SX-125 XC; SX-135 XC; SX-150; SX-180Z-30 N; Z-20 N ; Z-30 N RJ; Z-20 N RJ; Z-33; Z-18; Z-34 N; Z-22 N; Z-34 DC; Z-22 DC; Z-34 Bi-Energy Z-22 Bi-Energy; Z-34 IC Z-22 IC; Z-40 N Z-23 N; Z-40 N RJ; Z-23 N RJ; Z-45 J DC; Z-25 J DC; Z-45 J DC Bi energy; Z-25 J DC Bi-energy; Z-45 XC; Z-45 FE; Z-51 J RT; Z-30J RT; Z-60 FE; Z-60 DC ; Z-62; Z-40; Z-80; Z-60; ZX-135; ZX-70GS-1330m; GS-1530; GS-1532; GS-1930; GS-1932; GS-2032; GS-2046; GS-2669 DC ; GS-2669 BE; GS-3232; GS-3246; GS-3369 DC; GS-3369 BE; GS-4047; GS-4069 DC; GS-4069 BE; GS-4655; GS-2632; GS-2646; GS-6916F GS-69 F
<b>Electrical Harness</b>	Plomb	CAS # 7439-92-1/ EC # 231-100-4	>0.1	GS-2669 RT; GS-2669 BE; GS-2669 DC; GS-3369 RT; GS-3369 BE; GS-3369 DC; GS-3384; GS-3390; GS-4069 RT; GS-4069 BE; GS-4069 DC; GS-4390; GS-5390 RTS-45 XC; S-45 TraX; S-65; S-65 XC ; S-65 TraX; S-80 XC; S-85 XC, S-60 J; SX-105 XC; SX-125 XC; SX-135 XC; SX-150; SX-180Z-30 N; Z-20 N ; Z-30 N RJ; Z-20 N RJ; Z-33; Z-18; Z-34 N; Z-22 N; Z-34 DC; Z-22 DC; Z-34 Bi-Energy; Z-22 Bi-Energy; Z-34 IC Z-22 IC; Z-40 N Z-23 N; Z-40 N RJ; Z-23 N RJ; Z-45 J DC; Z-25 J DC; Z-45 J DC Bi energy; Z-25 J DC Bi-energy; Z-45 XC; Z-45 FE; Z-51 J RT; Z-30J RT; Z-60 FE; Z-60 DC ; Z-62; Z-40; Z-80; Z-60; ZX-135; ZX-70GS-1330m; GS-1530; GS-1532; GS-1930; GS-1932; GS-2032; GS-2046; GS-2669 DC ; GS-2669 BE; GS-3232; GS-3246; GS-3369 DC; GS-3369 BE; GS-4047; GS-4069 DC; GS-4069 BE; GS-4655; GS-2632; GS-2646; GS-6916F,GS-69 F
<b>Telematics Module</b>	Plomb	CAS # 7439-92-1/ EC # 231-100-4	>0.1	GS-1330 M; GS-1530; GS-1532; GS-1930; GS-1932; GS-2046; GS-2646; GS-3246; GS-2032; GS-2632; GS-323; GS-4047; GS-4655; GS-1530 E-DRIVE; GS-1532 E-DRIVE; GS-1930 E-DRIVE; GS-1932 E-DRIVE; GS-2032 E-DRIVE; GS-2632 E-DRIVE; GS-3232 E-DRIVE; GS-2046 E-DRIVE; GS-2646 E-DRIVE; GS-3246 E-DRIVE; GS-4046 E-DRIVE
<b>Telematics Module</b>	Plomb	CAS # 7439-92-1/ EC # 231-100-4	>0.1	SX-125 XC; SX-105 XC; Z-34 IC; Z-45 DC; Z-45 IC; Z-62; S-85 XC; S-65 XC; S-60 J; Z-30 N; Z-34 N; Z-45 XC; GS-1330 M; GS-1530; GS-1532; GS-1930; GS-1932; GS-2046; GS-2646; GS-3246; GS-2032; GS-2632; GS-323; GS-4047; GS-4655; GS-1530 E-DRIVE; GS-1532 E-DRIVE; GS-1930 E-DRIVE; GS-1932 E-DRIVE; GS-2032 E-DRIVE; GS-2632 E-DRIVE; GS-3232 E-DRIVE; GS-2046 E-DRIVE; GS-2646 E-DRIVE; GS-3246 E-DRIVE; GS-4046 E-DRIVE
<b>Engine</b>	Voir ci-joint pour les détails	See attached for details	>0.1	Tous les modèles Genie à moteur
<b>Joy Stick</b>	Plomb	CAS # 7439-92-1/ EC # 231-100-4	>0.1	GTH-2506; GTH-3007, GTH-844, GTH-636, GTH-1056, GTH-1256, GTH-1544, GTH-5519S-45 XC; S-45 TraX; S-65; S-65 XC ; S-65 TraX; S-80 XC; S-85 XC, S-60 J; SX-105 XC; SX-125 XC; SX-135 XC; SX-150; SX-180Z-30 N; Z-20 N ; Z-30 N RJ; Z-20 N RJ; Z-33; Z-18; Z-34 N; Z-22 N; Z-34 DC; Z-22 DC; Z-34 Bi-Energy; Z-22 Bi-Energy; Z-34 IC Z-22 IC; Z-40 N Z-23 N; Z-40 N RJ; Z-23 N RJ; Z-45 J DC; Z-25 J DC; Z-45 J DC Bi energy; Z-25 J DC Bi-energy; Z-45 XC; Z-45 FE; Z-51 J RT; Z-30J RT; Z-60 FE; Z-60 DC ; Z-62; Z-40; Z-80; Z-60; ZX-135; ZX-70
<b>Filter</b>	Plomb, Bisphénol A	CAS# 7439-92-1/ EC# 231-100-4, CAS#80-05-7/EC# 201-245-8	>0.1	S85XC,SX105XC,SX125XC,Z-33,GHP,GS3216P
<b>Lead Acid Batteries</b>	Plomb	CAS # 7439-92-1/ EC # 231-100-4	>5	Toutes les unités propulsées par Genie et les unités avec moteurs.
<b>All Internal Terex AWP Painted parts</b>	2-(2H-benzotriazol-2-yl)-4, 6-ditertpentylphénol (UV-328)	CAS # 25973-55-1/ EC # 247-384-8	0.1-1.0	Tous les modèles Génie
<b>All Powder Coated Parts</b>	1,3,5-Tris(oxiran-2-ylméthyl)-1,3,5-triazinane-2,4,6-trione (TGIC)	CAS # 2451-62-9/ EC # 219-514-3	0.42	AWPP,GS-30 MD; GS-30 P; GS-32 P; GS-6916 F; GS-69 F; GS-69 XF; GS-8416 F; GS-84 F; GS-9016 F; GS-90 F; GTH-55 M; GTH-1016 E; GTH-10 E; AWPG; GL-16 G; GLG; GRP; GRR; GS-46 D;GS-46 P;GS-47 C; IWPG; GLP; S-60X; S-60 XC; S-80; S-85; GTH-1056; GTH-1056; GTH-48; GTH-644; GTH-844; GTH-8K; ZX-135 V1; SX-135 XCV1; Z45E, TMZ50
<b>Coil Cord Assembly</b>	2-(2H-benzotriazol-2-yl)-4, 6-ditertpentylphénol (UV-328)	CAS # 25973-55-1/ EC # 247-384-8	>0.1	GR, GS, GRC
<b>Pumps</b>	Plomb		>0.1	Z-30 N; Z-20 N ; Z-30 N RJ; Z-20 N RJ; Z-33; Z-18; Z-34 N; Z-22 N; Z-34 DC; Z-22 DC; Z-34 Bi-Energy; Z-22 Bi-Energy; Z-34 IC Z-22 IC; Z-40 N Z-23 N; Z-40 N RJ; Z-23 N RJ; Z-45 J DC; Z-25 J DC; Z-45 J DC Bi energy; Z-25 J DC Bi-energy; Z-45 XC; Z-45 FE; Z-51 J RT; Z-30J RT; Z-60 FE; Z-60 DC ; Z-62; Z-40; Z-80; Z-60; ZX-135; ZX-70;GS-2669 RT; GS-2669 BE; GS-2669 DC; GS-3369 RT; GS-3369 BE; GS-3369 DC; GS-3384; GS-3390; GS-4069 RT; GS-4069 BE; GS-4069 DC; GS-4390; GS-5390 RTGTH-2506; GTH-3007; GTH-844; GTH-636; GTH-1056; GTH-1256; GTH-1544; GTH-5519S-45 XC; S-45 TraX; S-65; S-65 XC ; S-65 TraX; S-80 XC; S-85 XC, S-60 J; SX-105 XC; SX-125 XC; SX-135 XC; SX-150; SX-180

<b>Motors</b>	Plomb	CAS # 7439-92-1/ EC # 231-100-4	>0.1	Z-30 N; Z-20 N ; Z-30 N RJ; Z-20 N RJ; Z-33; Z-18; Z-34 N; Z-22 N; Z-34 DC; Z-22 DC; Z-34 Bi-Energy; Z-22 Bi-Energy; Z-34 IC Z-22 IC; Z-40 N Z-23 N; Z-40 N RJ; Z-23 N RJ; Z-45 J DC; Z-25 J DC; Z-45 J DC Bi energy; Z-25 J DC Bi-energy; Z-45 XC; Z-45 FE; Z-51 J RT; Z-30J RT; Z-60 FE; Z-60 DC ; Z-62; Z-40; Z-80; Z-60; ZX-135; ZX-70;S-45 XC; S-45 TraX; S-65; S-65 XC ; S-65 TraX; S-80 XC; S-85 XC, S-60 J; SX-105 XC; SX-125 XC; SX-135 XC; SX-150; SX-180GTH-2506; GTH-3007; GTH-844; GTH-636; GTH-1056; GTH-1256; GTH-1544; GTH-5519GR-12; GR-15; GR-20; GR-20J; GR-26J; GRC-12; QS-12; QS-15; QS-20;TZ-34; TZ-20; TZ-50;
<b>Valves</b>	Plomb	CAS # 7439-92-1/ EC # 231-100-4	>0.1	Z-30 N; Z-20 N ; Z-30 N RJ; Z-20 N RJ; Z-33; Z-18; Z-34 N; Z-22 N; Z-34 DC; Z-22 DC; Z-34 Bi-Energy; Z-22 Bi-Energy; Z-34 IC Z-22 IC; Z-40 N Z-23 N; Z-40 N RJ; Z-23 N RJ; Z-45 J DC; Z-25 J DC; Z-45 J DC Bi energy; Z-25 J DC Bi-energy; Z-45 XC; Z-45 FE; Z-51 J RT; Z-30J RT; Z-60 FE; Z-60 DC ; Z-62; Z-40; Z-80; Z-60; ZX-135; ZX-70;S-45 XC; S-45 TraX; S-65; S-65 XC ; S-65 TraX; S-80 XC; S-85 XC, S-60 J; SX-105 XC; SX-125 XC; SX-135 XC; SX-150; SX-180GTH-2506; GTH-3007; GTH-844; GTH-636; GTH-1056; GTH-1256; GTH-1544; GTH-5519GR-12; GR-15; GR-20; GR-20J; GR-26J; GRC-12; QS-12; QS-15; QS-20;TZ-34; TZ-20; TZ-50;
<b>Vent Assy Brass</b>	Plomb	CAS # 7439-92-1/ EC # 231-100-4	1-3	GS-69; Z-34 IC
<b>Winch</b>	Plomb	CAS # 7439-92-1/ EC # 231-100-4	>0.1	GS-30 MD; GS-30 P; GS-32 P; GS-6916 F; GS-69 F; GS-69 XF; GS-8416 F; GS-84 F; GS-9016 F; GS-90 F
<b>Electrical Distributer</b>	Plomb	CAS # 7439-92-1/ EC # 231-100-4	>0.1	S-45 XC; S-45 TraX; S-65; S-65 XC ; S-65 TraX; S-80 XC; S-85 XC, S-60 J; SX-105 XC; SX-125 XC; SX-135 XC; SX-150; SX-180Z-30 N; Z-20 N ; Z-30 N RJ; Z-20 N RJ; Z-33; Z-18; Z-34 N; Z-22 N; Z-34 DC; Z-22 DC; Z-34 Bi-Energy; Z-22 Bi-Energy; Z-34 IC Z-22 IC; Z-40 N Z-23 N; Z-40 N RJ; Z-23 N RJ; Z-45 J DC; Z-25 J DC; Z-45 J DC Bi energy; Z-25 J DC Bi-energy; Z-45 XC; Z-45 FE; Z-51 J RT; Z-30J RT; Z-60 FE; Z-60 DC ; Z-62; Z-40; Z-80; Z-60; ZX-135; ZX-70;
<b>Solenoids</b>	Plomb	CAS # 7439-92-1/ EC # 231-100-4	>0.1	S-45 XC; S-45 TraX; S-65; S-65 XC ; S-65 TraX; S-80 XC; S-85 XC, S-60 J; SX-105 XC; SX-125 XC; SX-135 XC; SX-150; SX-180Z-30 N; Z-20 N ; Z-30 N RJ; Z-20 N RJ; Z-33; Z-18; Z-34 N; Z-22 N; Z-34 DC; Z-22 DC; Z-34 Bi-Energy; Z-22 Bi-Energy; Z-34 IC Z-22 IC; Z-40 N Z-23 N; Z-40 N RJ; Z-23 N RJ; Z-45 J DC; Z-25 J DC; Z-45 J DC Bi energy; Z-25 J DC Bi-energy; Z-45 XC; Z-45 FE; Z-51 J RT; Z-30J RT; Z-60 FE; Z-60 DC ; Z-62; Z-40; Z-80; Z-60; ZX-135; ZX-70;GS-1330m; GS-1530; GS-1532; GS-1930; GS-1932; GS-2032; GS-2046; GS-2669 DC ; GS-2669 BE; GS-3232; GS-3246; GS-3369 DC; GS-3369 BE; GS-4047; GS-4069 DC; GS-4069 BE; GS-4655;GS-2632; GS-2646;GS-2669 RT; GS-2669 BE; GS-2669 DC; GS-3369 RT; GS-3369 BE; GS-3369 DC; GS-3384; GS-3390; GS-4069 RT; GS-4069 BE; GS-4069 DC; GS-4390; GS-5390 RTGR-12; GR-15; GR-20; GR-20 J; GR-26 J; GRC-12; QS-12; QS-15; QS-20;TZ-34; TZ-20; TZ-50GTH-2506; GTH-3007; GTH-844; GTH-636; GTH-1056; GTH-1256; GTH-1544; GTH-5519.
<b>Controller</b>	Plomb	CAS # 7439-92-1/ EC # 231-100-4	>0.1	S-45 XC; S-45 TraX; S-65; S-65 XC ; S-65 TraX; S-80 XC; S-85 XC, S-60 J; SX-105 XC; SX-125 XC; SX-135 XC; SX-150; SX-180Z-30 N; Z-20 N ; Z-30 N RJ; Z-20 N RJ; Z-33; Z-18; Z-34 N; Z-22 N; Z-34 DC; Z-22 DC; Z-34 Bi-Energy; Z-22 Bi-Energy; Z-34 IC Z-22 IC; Z-40 N Z-23 N; Z-40 N RJ; Z-23 N RJ; Z-45 J DC; Z-25 J DC; Z-45 J DC Bi energy; Z-25 J DC Bi-energy; Z-45 XC; Z-45 FE; Z-51 J RT; Z-30J RT; Z-60 FE; Z-60 DC ; Z-62; Z-40; Z-80; Z-60; ZX-135; ZX-70;GS-2669 RT; GS-2669 BE; GS-2669 DC; GS-3369 RT; GS-3369 BE; GS-3369 DC; GS-3384; GS-3390; GS-4069 RT; GS-4069 BE; GS-4069 DC; GS-4390; GS-5390 RT
<b>Hydraulic Hoses</b>	Plomb	CAS # 7439-92-1/ EC # 231-100-4	>0.1	GTH-2506; GTH-3007; GTH-844; GTH-636; GTH-1056; GTH-1256; GTH-1544; GTH-5519
<b>Mis à jour en décembre 2021</b>				

**Déclarations REACH Article 33**

<b>Substances présentes dans les moteurs</b>	<b>CAS Number</b>
Acide borique	10043-35-3
1-bromopropane (bromure de n-propyle)	106-94-5
1,2-diméthoxyéthane; éther diméthylique d'éthylène glycol (EGDME)	110-71-4
Acétate de 2-éthoxyéthyle	111-15-9
Acide silicique, sel de plomb	11120-22-2
Phtalate de bis (2-éthylhexyle) (DEHP) *	117-81-7
Anthracène	120-12-7
Trioxyde de plomb et de titane	12060-00-3
Tétraborate de disodium, anhydre	12179-04-3
Oxyde de plomb et de zirconium	12626-81-2
Trioxyde de dibore	1303-86-2
Plomb orange (tétroxyde de plomb)	1314-41-6
Monoxyde de plomb (oxyde de plomb)	1317-36-8
Trioxyde diarsénique	1327-53-3
2-éthylhexyl 10-éthyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatétradécanoate (DOTE)	15571-58-1
Anhydride hexahydrométhylphtalique	25550-51-0
Hexabromocyclododécane	25637-99-4
2- (2H-benzotriazol-2-yl) -4,6-ditertpentylphénol (UV-328)	25973-55-1
2- (2H-benzotriazol-2-yl) -4- (tert-butyl) -6- (sec-butyl) phénol (UV-350)	36437-37-3
2-benzotriazol-2-yl-4,6-di-tert-butylphénol (UV-320)	3846-71-7
Benzo [déf] chrysène (Benzo [a] pyrène)	50-32-8
N, N-diméthylformamide	68-12-2
Plomb	7439-92-1
Cadmium	7440-43-9
Acide arsénique	7778-39-4
Acrylamide	79-06-1
Phtalate de dibutyle (DBP) *	84-74-2
Anhydride cyclohexane-1,2-dicarboxylique	85-42-7
Alcanes, C10-13, chloro (paraffines chlorées à chaîne courte)	85535-84-8
Phtalate de benzyle butyle (BBP) *	85-68-7
1-méthyl-2-pyrrolidone (NMP)	872-50-4

**Mis à jour en décembre 2021**

\*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.