

REACH - Chemical Regulation

REACH, Regulation No 1907/2006 on the Registration, Evaluation, Authorisation and Restriction of Chemicals.

REACH requires that sufficient information on Substances of Very High Concern (SVHC) contained in articles in concentration above 0.1% weight by weight (w/w) is communicated to allow the safe use of the product.

The following tables cover 197 REACH SVHCs which are updated by ECHA on 15th January 2019. (http://echa.europa.eu/candidate-list-table)

The following products contain a SVHC in a concentration above 0.1% w/w.

Product	Description	Substance Name	EC No.	Information on safe use
F036N ZIP/PIPING FT	Contained in screws	Lead	231-100-4	Keep out of the reach of children.
F041 WALKING FOOT PE EAN	Contained in shafts	Lead	231-100-4	Keep out of the reach of children
F050 WALKING FOOT V EAN	Contained in shafts	Lead	231-100-4	Keep out of the reach of children
F062 OPEN TOE WALK FOOT (*1)	Contained in shafts	Lead	231-100-4	Keep out of the reach of children
F071 ADJUSTABLE BINDER FOOT	Contained in nuts and screws	Lead	231-100-4	Keep out of the reach of children

*1: QKF1, QKF2, QKF3, QKF1UK, QKF2UK, QKF3UK, QKM1, QKM2, QKM1UK, QKM2UK

The items below may contain substances above the threshold at an individual component level but not above 0.1%(w/w) of the total article weight.

Item	Product	Substance Name	EC No.	Information on safe use
Parts containing iron shaft	All Sewing machine , Embroidery machine, Cutting machine	Lead	231-100-4	Keep out of the reach of children.
Copper alloy Motor Cord	PQ1500S (Discontinued product)	Lead	231-100-4	Keep out of the reach of children.
Copper alloy Pulse Motor Gear	See the model names in the following footnote (*2)	Lead	231-100-4	Keep out of the reach of children.
Aluminum alloy Parts	All Sewing machine products	Lead	231-100-4	Keep out of the reach of children.
Copper alloy Wire ASSY	See the model names in the following footnote (*3) (Discontinued product)	Lead	231-100-4	Keep out of the reach of children.
Copper alloy LAMP ASSY, E14K #186	Sewing machine See the model names in the following footnote (*4) (Discontinued product)	Lead	231-100-4	Keep out of the reach of children.
Change Roller Base ASSY	Embroidery machine See the model names in the following footnote (*5)	Lead	231-100-4	Keep out of the reach of children.
Copper alloy Lead Wire ASSY Inlet 230 SNC3	Cutting machine See the model names in the following footnote (*6)	Lead	231-100-4	Keep out of the reach of children.
Quilting foot	Sewing machine See the model names in the following footnote (*7)	Lead	231-100-4	Keep out of the reach of children.
Presser Foot Clamp	Embroidery machine See the model names in the following footnote (*8)	Lead	231-100-4	Keep out of the reach of children.
Copper alloy Plug pin for Power Cord	Sewing machine Embroidery machine See the model names in the following footnote (*9)	Lead	231-100-4	Keep out of the reach of children.
Shuttle Hook	Sewing machine See the model names in the following footnote (*10) (Discontinued product)	Lead	231-100-4	Keep out of the reach of children.
Flexible Flat Cable	Embroidery unit of the sewing machine See the model names in the following footnote (*11) (Discontinued product)	1,6,7,8,9,14,15,16,17, 17,18,18- Dodecachloropentacy clo[12.2.1.16,9.02,13. 05,10]octadeca-7,15- diene ("Dechlorane Plus"TM)	236-948-9	Do not break Embroidery Unit
Tube for Lead Wire	Embroidery machine See the model names in the following footnote (*12)	Bisphenol A; 4,4'- isopropylidenediphen ol	201-245-8	Do not break Sewing machine

 $⁵⁰⁰D,\,BLG2,\,BLG2,\,NZ,\,BP3600R1,\,CM260,\,CM300,\,CM600,\,CM600DX,\,CM600IT,\,CM700,\,CM800,\,QZU1,\,CM840,\,CM900,\,NV1500D,\,NV1500D,\,NV1,\,NV1e,\,NV2200,\,NV2600,\,NV40000\,(SPEC\,\,UP)\,\,,\,NV4000D\,(SPEC\,\,UP)$ UP), NV500, NV5000, NV555, NV800E, NV850E, NV900, NV90E, NV950, NV955, NV97E, SB7050E, V3, V3LE, V3SE, V5, V5LE, V5LE, V7, XE1, XJ1, XV

M412 SINTESI TRE, NX-400, QS-480, NX-600, QS-960, NV1250, NV1200, NV400, NV350SE, NV400SE, NV350, NV450, NV500, NV600, NV550SE, NV550, NV650, NV670

^{~4:}
XL2130, XL2120, XL2130NT, XL2150, XL2140, Comfort 10, RS-7, XL-2130, RS-11, RS-5, XL-2150, Comfort 12, XL2220, XL2240, XL2250, XL2220NT, XL2230, Comfort 15, RS-9, BM2600, 2.25E-18, XL-2600, XL-2610, XL-2620, XL-2620SE, L-25, Comfort 25, L-15, HQ-17, HQ-27, BM3500, XL3500, XL-3510, XL3520, L35, Comfort 25A, L-30, HQ-33, BM-3600, XL-3600, Comfort 35A, L-40

*5:

PR-600II, PR-620, PR-650, PR650e, PR-1000, PR1000e, PR1050X, PR1050X

*6:

SDX1200, SDX2200D, SDX1000

*7: Discontinued products are included

FS70WT, FS100WT, FS130QC, STYLE100Q, FS70WTS, FS100WT, NV4000D (SPEC UP), NV4000 (SPEC UP), NV5000, NV1500D, NV1500, NV2200, NX-400, QS-480, NX-600, QS-960, NV1250, NV1200, NV400, NV400SE, NV350, NV450, NV500, NV600, NV550, NV670

*8

VR, PR-600II, PR-620, PR-650, PR650e, PR655, PR-1000, PR1000e, PR1050X, PR670E

*9:
FS210, NV1040SE, NV1100, NV1300, NV1800Q, NV2600, NV2650D, NV800E, F400, F410, F420, F460, F480, F440E, M280D, M270, M240ED, M230E, NV55FE, NV27SE, FS60S, FS70WTS, STYLE100Q, STYLE80E, MODERN210E, NV555, NV850E, CS10, CS70, CS120WT, CX70PE, JS100, NV10A, Elite95E, FS-20, DS120S, ZZ3-BV65, FS-40, FS100WT, V7, V5, V5LE, VQ2, BP2150L, BP2150LPA, V3, V3LE, V3SE, NV4000D (SPEC UP), NV4000 (SPEC UP), NV5000, VR, QC-1000, NX-2000, NV1500D, NV1500, NV2200, NV1, NV1e, XV, XP1, XJ1, XE1, BP3600, PR-600II, PR-620, PR-650, PR650e, PR655, PR-1000, PR1000e, PR1050X, PR670E, A16, A50, A60SE, A150

*10:

XL-5050, PRESTIGE-50, ML-55, XR-14, XL-5060, ML-65, XR-17, XL-5070, ML-75, XR-21, XL-5500, XL-5500SE, XL-5500NTC AV, XL-5500HC, RS-15, RS-20, PRESTIGE-100, RXL-5232, XL-5600, XL-5600NTC AV, XL-5600HC, RS-25, RS-30, PRESTIGE-200, XL-5700SE, XL-5700NTC AV, XL-5700, XL-5700HC, RS-35, PRESTIGE-300

*11:

NV4000D (SPEC UP), NV4000 (SPEC UP), BLG2, BLG2-NZ, NV5000, NV1500D, NV1500

*12:

PR655, PR670E