



# SVHCs in BT products

## What is REACH, and how is BT Group complying with the REACH regulation?

The Registration, Evaluation, Authorization and Restriction of Chemicals Regulation EC 1907/2006 (REACH), is a European regulation on chemicals and their safe use. Based on the current version of the Substances of very high concern (SVHCs) candidate list, the following BT Group products may contain SVHCs above the disclosure threshold:

Substance	CAS No	Individual articles affected	Products
1,3-propanesultone	1120-71-4	Electrolyte for batteries may potentially contain 1,3- propanesultone above 0.1% by weight.	Mobile phone, house phones , mifi's , tablets Bluetooth speaker, baby monitors and other connected products that contain lithium-ion batteries
Colbalt dichloride	7646-79-9	Battery may potentially contain Colbalt dichloride above 0.1% by weight.	Mobile phone, house phones , mifi's , tablets Bluetooth speaker, baby monitors and other connected products that contain lithium-ion batteries
Colbalt (II) Sulphate	10124-43-3	Battery may potentially contain Colbalt (II) Sulphate above 0.1% by weight.	Mobile phone, house phones , mifi's , tablets Bluetooth speaker, baby monitors and other connected products that contain lithium-ion batteries
Colbalt dinitrate	10141-05-6	Battery may potentially contain Colbalt dinitrate above 0.1% by weight.	Mobile phone, house phones , mifi's , tablets Bluetooth speaker, baby monitors and other connected products that contain lithium-ion batteries
Colbalt diacetate	71-48-7	Battery may potentially contain Colbalt diacetate above 0.1% by weight.	Mobile phone, house phones , mifi's , tablets Bluetooth speaker, baby monitors and other connected products that contain lithium-ion batteries

Lead monoxide (lead oxide)	1317-36-8	Resistors in products may potentially contain Lead monoxide above 0.1% by weight.	Products that contain a printed circuit board
Lead titanium trioxide	12060-00-3	Capacitors in products may potentially contain Lead titanium trioxide above 0.1% by weight.	Products that contain a printed circuit board
Lead titanium zirconium oxide	12626-81-2	Ceramic Elements in products may potentially contain Lead titanium zirconium oxide above 0.1% by weight.	Products that contain a printed circuit board
Diboron Trioxide	1303-86-2	Passive component, thermistor and chip resistor products may potentially contain Diboron Trioxide above 0.1% by weight.	Products that contain a printed circuit board
1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)	2451-62-9	PSR Ink of PCB in products may potentially contain TGIC above 0.1% by weight.	Products that contain a printed circuit board
isopropylidenediphenol (bisphenol A; BPA)	80-05-07	Dielectric layer in products may potentially contain 4,4'-isopropylidenediphenol above 0.1% by weight.	Mobile Phone, house phones , tablets, baby monitors etc
Hexahydromethylphthalic anhydride	25550-51-0	Protects the wafer	Products that contain a printed circuit board
Lead	7439-92-1	Resistors, inductors, capacitors, diodes, cables in products may potentially contain lead above 0.1% by weight.	Products that contain a printed circuit board

The SVHCs used in these products are not a safety risk to customers under normal use.

Please help us to reduce our impact on the environment by making sure that our products are properly recycled when you no longer have a use for them.

[Find out more about how BT Group are doing our bit to tackle climate change.](#)