



REACH Article 33 Disclosure

Purpose

The European Union's REACH (Registration, Evaluation, Authorization and Restriction of Chemicals) regulation sets compliance requirements for manufacturers, importers, and downstream users of chemicals, including chemicals contained in articles and preparations, that are imported into the EU for distribution, sale, or use by third parties.

Under REACH Article 33, Microsoft is required to disclose the presence of Substances of Very High Concern (SVHCs) when they are present in articles in a concentration that exceeds 0.1% w/w to downstream users. Microsoft is also required to disclose SVHCs that are present in products to customers within 45 days of request. The European Chemical Agency (ECHA) maintains the SVHC List on its [website](#) and updates the Candidate List of substances of very high concern (SVHC) for Authorisation every six months.

To determine if Microsoft devices contain SVHCs above the 0.1% w/w threshold, a Bill of Materials (BoM) analysis is conducted for our products and maintained to ensure Article 33 compliance based on the current ECHA SVHC List. Below are the Article 33 disclosures for Microsoft's products.

Xbox One Console

<u>SVHC</u>	<u>CAS Number</u>	<u>Location of SVHC</u>
No substances to declare	N/A	N/A

Xbox One Accessories

<u>SVHC</u>	<u>CAS Number</u>	<u>Location of SVHC</u>
No substances to declare	N/A	N/A

Surface Book Devices

<u>SVHC</u>	<u>CAS Number</u>	<u>Location of SVHC</u>
1,3-propanesultone	1120-71-4	In the Lithium-Ion battery of Surface Book (Model 1703)

Surface Laptop Devices

<u>SVHC</u>	<u>CAS Number</u>	<u>Location of SVHC</u>
No substances to declare	N/A	N/A

Surface Tablet Devices

<u>SVHC</u>	<u>CAS Number</u>	<u>Location of SVHC</u>
1,3-propanesultone	1120-71-4	In the Lithium-Ion battery of Surface Pro 1, 2, and 4 (Models 1514, 1601, and 1724), Surface 1, 2 and 3 (Models 1516, 1572, and 1645)

Surface Studio Devices

<u>SVHC</u>	<u>CAS Number</u>	<u>Location of SVHC</u>
1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	In lithium ion coin cell battery on the motherboard of Surface Studio (Model 1707)

Surface Accessories

<u>SVHC</u>	<u>CAS Number</u>	<u>Location of SVHC</u>
1,3-propanesultone	1120-71-4	In the lithium-ion battery in the Surface Power Cover (Model 1602)

Hololens

<u>SVHC</u>	<u>CAS Number</u>	<u>Location of SVHC</u>
No substances to declare	N/A	N/A

PC Hardware (Mice, Keyboards, Headsets, Webcams)

<u>SVHC</u>	<u>CAS Number</u>	<u>Location of SVHC</u>
1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	In lithium ion coin cell battery for the Sculpt Ergonomic Number Pad (Model 1558)

Surface Hub

<u>SVHC</u>	<u>CAS Number</u>	<u>Location of SVHC</u>
No substances to declare	N/A	N/A

Microsoft Band

<u>SVHC</u>	<u>CAS Number</u>	<u>Location of SVHC</u>
No substances to declare	N/A	N/A

Software, Games, Packaging and Labels

<u>SVHC</u>	<u>CAS Number</u>	<u>Location of SVHC</u>
No substances to declare	N/A	N/A