



June 2024

EU REACH Article 33 Disclosure

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 provide to a downstream recipient¹ or a consumer² relevant safe use information when both the following conditions are met:

- The substance is included in the Substances of Very High Concern (SVHC) Candidate List, and
- The substance is present in articles produced and/or imported above a concentration of 0.1% (w/w).

The information is to be provided to the downstream recipient when the article is supplied for the first time after the inclusion of the substance into the SVHC Candidate List and to the consumer, upon request by that consumer, within 45 calendar days of that request.

To determine if Microsoft devices contain SVHCs above the 0.1% w/w threshold, a Bill of Materials (BoM) analysis is conducted for each product and maintained to ensure Article 33 compliance based on the current ECHA SVHC List (241 substances/substance groups as of 27 June 2024). Below are the Article 33 disclosures for Microsoft's products which may be contained in the referenced product categories. In addition, the SCIP notification numbers are provided for each product category. SCIP is the database for information on Substances of Concern In articles as such or in complex objects (Products) established under the Waste Framework Directive (WFD).

¹ Article 33(1)

² Article 33(2)



<u>Product Category</u>	<u>Substance(s): CAS Number</u>	<u>Article(s)</u>	<u>RoHS Exemptions allowing continued use</u>	<u>SCIP Notification Number and Link</u>
Computer Accessories	Lead: 7439-92-1	Brass in mechanical hardware High melting point solder	6c 7a	8fccbafc-f60c-4447-9102-6291018a6186 https://echa.europa.eu/factsheet/-/factsheet/262726332
Computer Accessories - Coin Cell	Lead: 7439-92-1	Steel in mechanical hardware Brass in mechanical hardware	6a-1 6c	23f0c2da-5bfd-4930-a769-27d174112be2 https://echa.europa.eu/factsheet/-/factsheet/14500181
	EGDME: 110-71-4	Lithium coin cell batteries		
Display Accessories	Perfluorobutane sulfonic acid (PFBS) and its salts: 29420-49-3	Polycarbonate enclosure		7f52606f-0796-4efa-9e55-d1b5c7cd1bd1 https://echa.europa.eu/factsheet/-/factsheet/261816916
Dongle/Adaptor	Lead: 7439-92-1	Steel in mechanical hardware	6a-1	4c1880eb-11bb-40f4-a43d-8078656f6751 https://echa.europa.eu/factsheet/-/factsheet/5528259
		Brass in mechanical hardware	6c	
HoloLens	Lead: 7439-92-1	Brass in mechanical hardware High melting point solder	6c 7a	e5d7e4a7-a4b8-44b4-ad08-ddd5f873bda1 https://echa.europa.eu/factsheet/-/factsheet/10033844
	1,3-propanesultone: 1120-71-4	Lithium-ion battery		
Keyboard	Lead: 7439-92-1	Steel in mechanical hardware Brass in mechanical hardware	6a-1 6c	e984697d-a405-4e35-9dd4-091722841440 https://echa.europa.eu/factsheet/-/factsheet/5509073
	1,1'-[ethane-1,2-diylbisoxo]bis[2,4,6-tribromobenzene]: 37853-59-1	Cable		



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Microsoft Band	Lead: 7439-92-1	Steel in mechanical hardware Brass in mechanical hardware	6a-1 6c	45abc097-7fc3-49d2-9529-20afc9ecf9ee https://echa.europa.eu/factsheet/-/factsheet/234729315
	1,3-propanesultone: 1120-71-4	Lithium-ion battery		
Microsoft Foldables	Lead: 7439-92-1	Brass in mechanical hardware High melting point solder	6c 7a	dcb7adcb-4f3f-49f6-aa13-e78c103ad874 https://echa.europa.eu/factsheet/-/factsheet/9419443
	1,3-propanesultone: 1120-71-4	Lithium-ion battery		
Microsoft Webcams	Lead: 7439-92-1	Steel in mechanical hardware Brass in mechanical hardware	6a-1 6c	2a02c8e0-b2db-4dcc-a273-e8620ae2d692 https://echa.europa.eu/factsheet/-/factsheet/4943562
Mouse	Lead: 7439-92-1	Steel in mechanical hardware Brass in mechanical hardware	6a-1 6c	93d7411b-11af-43f1-9d06-983037a98c74 https://echa.europa.eu/factsheet/-/factsheet/5444356
	1,1'-[ethane-1,2-diylbisoxo]bis[2,4,6-tribromobenzene]: 37853-59-1	Cable		
	2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (UV-329): 3147-75-9	Plastic mechanical hardware		
Power Supply Unit	Lead: 7439-92-1	Brass in mechanical hardware High melting point solder	6c 7a	388ac1a3-1ee3-4ceb-a6e6-61d16974b3cf https://echa.europa.eu/factsheet/-/factsheet/2178458
	Melamine: 108-78-1	Transformer/Choke		

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Prepared by: Environmental Compliance Team <AskECT@microsoft.com>

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<u>Product Category</u>	<u>Substance(s): CAS Number</u>	<u>Article(s)</u>	<u>RoHS Exemptions allowing continued use</u>	<u>SCIP Notification Number and Link</u>
Surface Accessories	Lead: 7439-92-1	Steel in mechanical hardware Brass in mechanical hardware	6a-1 6c	355f5c11-6815-40f8-b284-b7ca315b48b9 https://echa.europa.eu/factsheet/-/factsheet/5418586
Surface Book	Lead: 7439-92-1	Steel in mechanical hardware Brass in mechanical hardware High melting point solder	6a-1 6c 7a	bff5b7e1-4847-459b-ac48-18f90233e573 https://echa.europa.eu/factsheet/-/factsheet/167293791
	1,3-propanesultone: 1120-71-4	Lithium-ion battery		
Surface Dev Kit	Lead: 7439-92-1	Brass in mechanical hardware High melting point solder	6c 7a	5aeec660-8e69-48df-af86-9430b0a8d7e1 https://echa.europa.eu/factsheet/-/factsheet/263029270
	EGDME: 110-71-4	Lithium coin cell batteries		
Surface Devices - Coin Cell	Lead: 7439-92-1	Steel in mechanical hardware Brass in mechanical hardware High melting point solder	6a-1 6c 7a	36555051-65d0-48b9-9ae7-e3a656c75c56 https://echa.europa.eu/factsheet/-/factsheet/9218747
	EGDME: 110-71-4	Lithium coin cell batteries		
	2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol: 79-94-7	Power cord		



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Surface Hub	Lead: 7439-92-1	Steel in mechanical hardware Brass in mechanical hardware High melting point solder Lead in solder for IC	6a-1 6c 7a 15a	4f2fd576-d35a-4205-82de-0b9fa7ecbe84 https://echa.europa.eu/factsheet/-/factsheet/8980523
	EGDME: 110-71-4	Lithium coin cell batteries		
	Melamine: 108-78-1	Transformer/Choke		
Surface Laptop	Lead: 7439-92-1	Brass in mechanical hardware High melting point solder	6c 7a	34da7856-e291-4432-9c8a-41ef6966c14d https://echa.europa.eu/factsheet/-/factsheet/13202363
	1,3-propanesultone: 1120-71-4	Lithium-ion battery		
Surface Tablet	Lead: 7439-92-1	Brass in mechanical hardware High melting point solder	6c 7a	6c745740-09b7-493d-99b3-7fb2b34be102 https://echa.europa.eu/factsheet/-/factsheet/8638149
	1,3-propanesultone: 1120-71-4	Lithium-ion battery		
Surfaces Accessories - Lithium Ion	Lead: 7439-92-1	Steel in mechanical hardware Brass in mechanical hardware	6a-1 6c	bda5c86a-fe2f-4a23-9bda-051b2fd0bb1d https://echa.europa.eu/factsheet/-/factsheet/12826138
	1,3-propanesultone: 1120-71-4	Lithium-ion battery		
Wired Headsets	Lead: 7439-92-1	Steel in mechanical hardware	6a-1	aa6e257f-b4b8-4948-92e9-f06a5e1c39ff https://echa.europa.eu/factsheet/-/factsheet/5384978
		Brass in mechanical hardware	6c	
Xbox Accessories	Lead: 7439-92-1	Brass in mechanical hardware	6c	50f5d60e-1cfb-44d1-b447-e2748a2b3180 https://echa.europa.eu/factsheet/-/factsheet/27417476



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Xbox Accessories - Lithium Ion	Lead: 7439-92-1	Brass in mechanical hardware	6c	4fa3be7f-c080-4150-8c73-94b41e2f58c8 https://echa.europa.eu/factsheet/-/factsheet/5485390
	1,3-propanesultone: 1120-71-4	Lithium-ion battery		
	2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (UV-329): 3147-75-9	Plastic mechanical hardware		
Xbox Console	Lead: 7439-92-1	Steel in mechanical hardware	6a-1	3a63d8c3-0682-4f2e-90db-9fb594b6a4d9 https://echa.europa.eu/factsheet/-/factsheet/11559246
		Brass in mechanical hardware	6c	
		High melting point solder	7a	
	Melamine: 108-78-1	Transformer/Choke		
Xbox Console XDK	Lead: 7439-92-1	Steel in mechanical hardware	6a-1	43b19221-c0b3-4ccf-ad31-d8a0ce1f08cf https://echa.europa.eu/factsheet/-/factsheet/12908924
		Brass in mechanical hardware	6c	
		High melting point solder	7a	
	EGDME: 110-71-4	Lithium coin cell batteries		