

## Starlink REACH SVHC Disclosure

The Registration, Evaluation, Authorization of Chemicals Regulation EC 1907/2006, widely known as REACH, is a European directive which regulates chemicals management and their safe use. Article 33 requires for the declaration of "substances of high concern" (SVHC), as identified by the European Chemicals Agency, if present in an article at concentrations above 0.1% by weight.

The following Starlink products may contain the following SVHC above the disclosure threshold:

SVHC	CAS Number	Application	Products
Boric Acid	10043-35-3 11113-50-1	Internal insulating plastic	Starlink Dish, Starlink Power Supply
Lead	7168-10-5	Internal resistive element and internal high-temperature solder.*	Starlink Dish, Starlink Mini Power Supply, Starlink DC Power Supply, Starlink Mini Car Adapter, Starlink Router Mini Power Supply, Starlink Performance Dish, Starlink Advanced Power Supply
Lead Monoxide	1317-36-8	Internal resistive element*	Starlink Mini Power Supply, Starlink DC Power Supply
Melamine	108-78-1	Internal Inductor	Starlink Mini Power Supply, Starlink DC Power Supply, Starlink Router Mini Power Supply
Potassium perfluoro- butane sulfonate (PFBS)	29420-49-3	Internal insulating plastic	Starlink Dish, Starlink Power Supply, Starlink Advanced Power Supply
Octamethyl Cyclotetrasiloxane	556-67-2	Connector Seal	Starlink Cables
Orthoboric Acid, sodium salt (group)	13840-56-7	Internal insulating plastic	Starlink Dish, Starlink Power Supply
diphenyl(2,4,6- trimethylbenzoyl)phosphine oxide	75980-60-8	Internal plastic	Starlink Router Mini Power Supply
UV-329	3147-75-9	Internal Plastic	Starlink Advanced Power Supply, Starlink Performance Cables

\*Valid exemptions claimed from EU RoHS requirement

The SVHC used in these products do not pose a safety risk to customers under normal use conditions. Starlink aims to eliminate REACH SVHC substances from our user terminal products. This is dependent on the identification of alternative materials which do not compromise product safety, reliability, or performance.

SPACEX

Starlink reserves the right to modify this communication, as it believes necessary or appropriate.

For more information about REACH, please see the European Chemical Agency website:

https://echa.europa.eu

R01/R02 – 2024/04/05	<ul> <li>Initial creation and internal</li> </ul>	
	formatting revisions	
R03 – 2024/06/07	- Added Octamethyl	
	Cyclotetrasiloxane for Starlink	
	Cables	
R04 – 2024/10/04	- Alphabetized groups	
	<ul> <li>Added Lead, Lead monoxide and</li> </ul>	
	Melamine declarations for Starlink	
	Mini Power Supply	
R05 – 2024/11/12	<ul> <li>Added Starlink DC Power Supply</li> </ul>	
R06 – 2024/11/20	- Added Starlink Mini Car Adapter	
R07 – 2025/05/01	<ul> <li>Added Starlink Router Mini and</li> </ul>	
	Starlink Router Mini Power Supply	
R08 – 2025/05/20	- Added Starlink Performance Dish,	
	Starlink Advanced Power Supply,	
	Starlink Performance Cables	

**Revision History**