



World Cord Sets, Inc
210 Moody Road, Suite B
Enfield, CT, 06082
Oct 8, 2025

REACH Declaration

World Cord Sets, Inc. certifies that all products listed below comply with the European Union REACH Regulation (EC) No. 1907/2006, including all updates through July 2025.

Description/Name	Model/Part No.	Exemption(s) Used
Unshielded Cat6a Red Ethernet Patch Cable, Snagless/Molded Boot, 500 MHz, 50 foot	4545U.6a0600.5B	No Exemptions Used

Table 1 - Products List

We confirm that:

- Products listed above contain no SVHCs above 0.1% w/w.
- We actively monitor REACH updates.
- Suppliers must notify SVHC presence per Article 33.

REACH Updates

Candidate List Additions

- **List #29 (June 2023):** Bis(4-chlorophenyl) sulphone, Diphenyl (2,4,6-trimethylbenzoyl)phosphine oxide
- **List #30 (Jan 2024):** Eight substances including reproductive/persistent toxicants
- **List #32 (Jan 2025):** Three substances including carcinogens, endocrine disruptors
- **List #33 (June 2025):** Endocrine-disrupting, bioaccumulative substances

Technical & Process Updates

- **May 2023:** IUCLID 6 updated with new data requirements
- **Aug 2023:** ECHA's 5th Report on non-animal testing

REACH Recast Proposal (Apr 2025)

- 10-year registration validity
- Full data for 1-10 t/a substances
- Essential Use criteria (PFAS)
- Expanded dossier evaluation

Nathaniel Smith, President

A handwritten signature in black ink that reads "Nathaniel Smith". The signature is written in a cursive, flowing style.



RoHS Declaration

World Cord certifies that all products listed above are in compliance with current RoHS standards

RoHS directives summarized: RoHS-1 (2002/95/EC) took effect in 2006; RoHS-2 (2011/65/EU) replaced it in 2013; RoHS-3 (EU/2015/863) added four phthalates in 2019. This document also certifies compliance with all RoHS updates through Oct 8, 2025

Lead (Pb)	< 0.1% or 1000 ppm
Mercury (Hg)	< 0.1% or 1000 ppm
Cadmium (Cd)	< 0.1% or 1000 ppm
Hexavalent chromium (Cr+6)	< 0.1% or 1000 ppm
Polybrominated biphenyls (PBB)	< 0.1% or 1000 ppm
Polybrominated diphenyl-ethers (PBDE)	< 0.1% or 1000 ppm
Bis(2-Ethylhexyl) phthalate (DEHP)	< 0.1% or 1000 ppm
Benzy l butyl pthalate (BBP)	< 0.1% or 1000 ppm
Dibutyl phthalate (DBP)	< 0.1% or 1000 ppm
Diisobutyl phthalate	< 0.1% or 1000 ppm
Phenol, alkylation products ... (PDDP)	< 0.1% or 1000 ppm
orthoboric acid, sodium salt	< 0.1% or 1000 ppm
Medium-chain chlorinated paraffins (MCCP)	< 0.1% or 1000 ppm
glutaral	< 0.1% or 1000 ppm
4,4'-(1-methylpropylidene)bisphenol	< 0.1% or 1000 ppm
2-(4-tert-butylbenzyl)propionaldehyde	< 0.1% or 1000 ppm
BMP/TBNPA/2,3-DBPA	< 0.1% or 1000 ppm
1,4-dioxane	< 0.1% or 1000 ppm
Cadmium (Cd)	< 0.01% or 100 ppm

Table 2 - Restricted Substances and Max Concentration Values by weight in homogenous materials.

Nathaniel Smith, President