

Red list free statement

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ERGON brand collections

20 March 2023

RED LIST FREE

None of the "Red List" chemicals (see list below) or Lead (Pb) or Cadmium (Cd) are intentionally added, used, introduced at any point in any of the manufacturing processes and/or operations that are used to formulate and produce Emilgroup products.

LIVING BUILDING CHALLENGE RED LIST - EFFECTIVE MARCH 2022

- ✓ Alkylphenols and related compounds
- ✓ Antimicrobials (marketed with a health claim)
- ✓ Asbestos and related compounds
- ✓ Bisphenol A (BPA) and structural analogues
- ✓ California-banned solvents (formerly in Volatile Organic Compounds (VOC) (wet-applied products))
- ✓ Chlorinated Polymers
- ✓ Chlorinated Polymers - Chlorinated Polyethylene and Chlorosulfonated Polyethylene
- ✓ Chlorinated Polymers - Chlorinated Polyvinyl Chloride (CPVC)
- ✓ Chlorinated Polymers - Chloroprene (Neoprene)
- ✓ Chlorinated Polymers - Polyvinyl Chloride (PVC)
- ✓ Chlorinated Polymers - Polyvinylidene Chloride (PVDC)
- ✓ Chlorobenzenes
- ✓ Chlorofluorocarbons (CFCs) and Hydrochlorofluorocarbons (HCFCs)
- ✓ Formaldehyde (added)
- ✓ Monomeric, polymeric and organophosphate halogenated flame retardants (HFRs)
- ✓ Organotin compounds
- ✓ Perfluorinated and Polyfluorinated Alkyl Substances (PFAS) / Perfluorinated Compounds (PFCs)
- ✓ Phthalates (Orthophthalates)
- ✓ Polychlorinated Biphenyls (PCBs)
- ✓ Polycyclic aromatic hydrocarbons (PAHs)
- ✓ Short-chain and medium-chain chlorinated paraffins
- ✓ Toxic Heavy Metals – Arsenic
- ✓ Toxic Heavy Metals – Cadmium
- ✓ Toxic Heavy Metals - Chromium (VI)
- ✓ Toxic Heavy Metals - Lead (added)
- ✓ Toxic Heavy Metals – Mercury
- ✓ Wood treatments containing creosote or pentachlorophenol
- ✓ Volatile Organic Compounds (VOC) (wet-applied products)

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MATERIAL INGREDIENT REPORTING

Emilgroup has published the material ingredient report for slabs and tiles to ensure transparent communication on the possible hazards of the substances used. The reports are available on the website [HPD Public Repository - HPD Collaborative \(hpd-collaborative.org\)](https://hpd.collaborative.org/):

Health Product Declaration (HPD)

Ceramic_tiles_and_stoneware_slabs_brands_Emilceramica_Ergon_Provenza_Viva_Level_by_Emilceramica_srl

LOW-EMITTING MATERIALS

The use of ceramic tiles in internal areas of buildings helps reduce the presence of air contaminants which compromise the comfort and wellbeing of installation staff, occupants and the environment.

Emilgroup ceramic tiles **do not give off VOC** (volatile organic substances) as they are mineral-based finish flooring products without integral organic-based coatings and sealants.

As set by LEED, they qualify for credit without any testing requirements.

Emilgroup tiles have been tested for compliance with GREENGUARD and GREENGUARD GOLD certification program. The list of products certified is available at site: <https://spot.ul.com>