

Material Health Specialist

Location: Remote (US or EU) or Amsterdam (NL) office

Eligibility to work in the United States or European Union is required for this position.

Release date: July 2023

The Cradle to Cradle Products Innovation Institute is looking for an exceptional individual to join our highly dedicated and talented team to accelerate adoption and maximize the positive impact of the Cradle to Cradle Certified® Products Program worldwide.

The Cradle to Cradle Products Innovation Institute is dedicated to powering innovation for the circular economy through products that have a positive impact on people and planet. Through the Cradle to Cradle Certified Products Program, the Institute sets the global standard for materials, products and systems that are safe, circular and responsibly made. The Institute works closely with leading organizations and stakeholders worldwide to guide and validate their efforts to apply the principles of material health, circular economy, climate protection, water and soil stewardship, and social fairness to product design and manufacturing.

The Material Health Specialist will serve as a Material Health expert for the Institute and be responsible for carrying out Material Health related projects for the Cradle to Cradle Certified Products Program. Working closely with the Material Health Practice Lead, the Specialist will perform development and maintenance activities associated with the Cradle to Cradle Certified Product Standard's Material Health requirements and assessment methodologies, and ensure their accurate and consistent application to products being assessed for certification. The Material Health Specialist will also provide on-going technical support to the Cradle to Cradle Certified community.

Key Responsibilities

- Perform in-depth technical reviews of certification applications and product assessment reports to ensure compliance with Material Health requirements in the Cradle to Cradle Certified Product Standard
- Provide technical and administrative support to certification holders and applicants, program assessors, Institute staff, and other program stakeholders
- Develop and maintain Material Health guidance documents, forms/templates, and other tools and resources to assist certification program applicants
- Design, develop, and deliver an effective training program for Material Health assessors, industry, and wider stakeholder audiences
- Assist with identifying and driving implementation of updates and improvements to the Cradle to Cradle Certified Material Health standard requirements based on program vision, direct experience, and user/stakeholder feedback
- Assist with updating and further developing the Cradle to Cradle Certified Material Health assessment methodologies as needed based on new learnings, scientific advancements, and stakeholder input in consultation with the Institute's Material Health expert advisors and technical team
- Assist in the design and development of tools, platforms, and databases to collect and manage Material Health assessment data
- Assist with implementing processes to ensure products are assessed consistently and in accordance with the Cradle to Cradle Certified Product Standard using the Institute's Material Health Assessment Methodologies
- Effectively communicate Cradle to Cradle Certified's Material Health Assessment Methodology and standard requirement framework at stakeholder meetings and conferences and through development of technical reports and publications
- Perform other research and program technical support, as needed

Requirements

- Bachelor's or Master's degree in toxicology (preferred), chemistry, or related scientific/technical discipline
- At least five years of relevant, professional experience or equivalent combination of related education/training and experience
- Applied understanding of the principles of toxicology, human and environmental health toxicity data, and related assessment methodologies
- Practical experience with chemical hazard and/or exposure assessment (ecotoxicity expertise and assessment experience preferred)
- Practical experience with EU chemical regulations, including REACH, CLP/GHS, RoHS
- Familiarity with Material Health principles, tools, and trends for products and their assessment, including the evaluation of the chemical composition of materials and products

- Experience with the Cradle to Cradle Certified Products Program preferred
- Exceptional technical writing, presentation, and spoken communication skills in English; additional languages preferred
- Sharp research and analytical skills with a strong commitment and thorough attention to detail
- Detailed functional knowledge of standard office software (MS Office suite, Google apps)
- Experience in working with or administering databases or information systems preferred
- Strong sense of personal responsibility and accountability for delivering high-quality work within a set timeline
- Strong aptitude for proactive problem-solving, ability to initiate projects and work independently
- Ability to manage competing priorities and to deliver in high-paced environment
- Genuine passion for sustainability and advancing the Cradle to Cradle design principles

Why Work With Us

- Be part of a renowned organization at the leading edge of standard-setting and innovation for the circular economy
- Thrive in an organizational culture that values collaboration, diversity & inclusion, excellence, integrity and innovation
- Take part in impactful work designed to connect the dots between the vision of a global prosperous circular economy and practical, real-world application
- Engage with global leaders to address systemic challenges to responsible production and consumption at the product, business and industry level
- Interact with leading businesses, governments, industry associations, NGOs and academia within the sustainability movement
- Work with talented, highly motivated, mission-driven colleagues in an international setting
- Shape a positive future for product design and manufacturing, and make a positive impact for society at large

To apply for this role, please submit a current resume and a short cover letter in English to careers@c2ccertified.org

Application Deadline: Open until filled

The Cradle to Cradle Products Innovation Institute is an equal opportunity employer.