LEED BD+C: New Construction | v2009

Disclosure of chemicals of concern

MRpc62 | Possible 1 point

Glossary

Intent

To increase the use of products and materials that disclose chemical ingredient data.

Requirements

Credit Closed

This credit closed to new registrations on February 15, 2013. Projects that registered for the pilot credit prior to February 15, 2013 may continue to pursue the credit.

Use a minimum of 20%, by cost, of at least 3 building product and material types meeting one of the options below.

Option 1. Manufacturer declared disclosure

Use building products and materials with manufacturer provided disclosure of chemical compounds that meet Clean Production Action's Green Screen v1.2 Benchmark 1: Avoid Chemicals of High Concern criteria. The disclosure statement shall include homogeneous materials that make up at least 99% of the material by weight. Calculate compliant building products and materials at half of their cost.

Option 2. Third party certified disclosure

Use building products and materials meeting the disclosure requirements in Option 1 with third party certified disclosure of chemical compounds.

For Product Formulators:
Chemicals to be disclosed are those that are intentionally added, plus known residuals, in concentrations of 0.01% by mass (100 parts per million (ppm)) within each of the homogeneous materials. Disclosure can either be listing by CAS number of by hazard communication based on the Green Screen v1.2 Benchmark 1: Avoid Chemicals of High Concern.

Submittals

General

REGISTER FOR THE PILOT CREDIT

- Participate in the LEEDuser pilot credit forum
- Complete the feedback survey:

CREDITS 1-14

CREDITS 15-27

CREDITS 28-42

CREDITS 43-56

CREDITS 57-67

CREDITS 68-82

CREDITS 83-103

Additional questions

1. Did your project use the actual or default materials cost to determine the total materials cost?
2. How did your team determine or estimate the actual materials cost? What method was used?
3. Where there any challenges in determining the total materials cost? What were they?
4. If applicable, how would using the actual materials cost verses the default materials cost have effected credit achievement?