



C2 Monitoring Methodology

ALINA LIFE FORMULATIONS IN OPEN-SOURCE PLATFORM

[LIFE17 ENV/LV/000318](#)



The aim of the monitoring methodology is to set data gathering, reporting guidelines and responsibilities for each partner and project team, to ensure that project progress is closely monitored.

The performance indicators will be monitored once per year, since through their monitoring we can focus on project impacts and outputs in comparison to the goals stated in the Grant Agreement and values provided in KPI.

Indicator	When it is monitored	Who does it	Where the data is gathered from	Why it is necessary
Ecolabel licence fees	In January of each year about the previous year, starting from the 3 rd year of project	CB – marketing specialist, accountant	Accounting system	To calculate the annual paint amount with the organoclay component in the market and thus monitor the progress of VOC reduction in paints produced. The end goal is to reduce VOCs by 16 640 kg during the project
Amount of organoclay delivered to paint producers	In January of each year about the previous year after the production is started	CB – engineer, project manager and accountant	Online platform and accounting system	To calculate the substituted amount of toxic biocides. The eng goal is to substitute 3467kg toxic biocides by 10 400 kg ALINA organoclay
Jobs created	In January of each year about the previous year	CB – project manager, accountant	Accounting system	To monitor the jobs created at ALINA. The goal is to create 4 new green-jobs in the company
Litres of produced paint and coatings because of market uptake.	During the last year of project	CB – engineer, marketing and communication specialist	Online platform	To monitor how many litres of paint and coating are produced with the organoclay by platform users. The goal is 400 000 liters
Signed letters of acknowledgment	In January of each year about the previous year, starting from 2 nd year of project	CB – replicability and transferability specialist	Record keeping system	To monitor formulation production interest and negotiations with potential partners and production companies. The aim is to sign 25 letters from paint and coating companies.

Generated revenues	In January of each year about the previous year	CB – marketing and communication specialist, accountant	Accounting system	To monitor how many liters of organoclay are produced and sold, what are the revenue
Number of online platform visitors and formulation downloads	Quarterly base after online platform is launched	CB – replicability and transferability specialist	Online platform	To monitor interest of industry. The aim is to have 5000 visitors from the industry
Number of formulations	At the end of the project	CB, AB – project manager, lead researchers, formulation researcher, chemical engineer	Online platform	To monitor development of new paint and coating formulations without toxic biocides and with reduced VOC. The aim is to create 16 formulations
Number of entities/individuals reached/made aware	In January of each year about the previous year	CB, AB – marketing and communication specialist, lead researchers, formulation researcher, chemical engineer, project manager	Media monitoring, record keeping system, amount of disseminated brochures, video views, participant lists, stand visitor lists, online platform visitors	To monitor how many companies and individuals are aware of painting and coating with less VOC and toxic biocide free. The aim is to reach 500 paint and coating industry companies and 130 000 individuals