

Engineering Day in Milan, Italy

Advanced Mixing Solutions for APIs and Fine Chemicals



**October 21,
2025**



**9.00 am - 4.30 pm
(CEST)**



**Free of
charge**

Unlock the Potential of Mixing in API Manufacturing.

Are you involved in API or fine chemical production and looking to optimize your processes for hydrogenation, crystallization, fermentation, or vacuum drying?

Join EKATO's expert-led seminar in Milan, hosted in collaboration with our Italian representative Ravizza & C.S.R.L., where we'll explore how mixing directly influences product quality and process robustness—especially in critical steps like reaction, fermentation, crystallization and vacuum drying.

Whether you're aiming to improve solids formation from solutions or enhance overall process efficiency in hydrogenation, this seminar offers practical insights and networking opportunities with industry leaders.

We warmly invite you to be part of this knowledge-sharing event.

Objectives

The seminar provides insights into current trends and developments with special regard to agitated unit operations in fermentation, crystallization and hydrogenation.

Target Group

Researchers, process engineers, project managers, persons responsible for process development and production.



Agenda

Date / Place



Tuesday October 21, 2025







From 9.00 am to 4.30 pm (CEST)



NH Milano Touring, Via. Ugo Tarchetti 2, 20121 Milan, Italy

Presentation / Language

The presentations of the EKATO specialists will be in English language.

09.00 am – 09.30 am	Welcome Coffee 
09.30 am – 09.45 am	Introduction
09.45 am – 11.00 am	Basics of Mixing for Fine Chemicals and APIs
11.00 am – 11.30 am	Coffee Break 
11.30 am – 12.15 pm	Aerobic Fermentation in Pharmaceutical Industry
12.15 pm – 01.15 pm	Lunch Break 
01.15 pm – 02.00 pm	Hydrogenation Reactors & Process Plants
02.00 pm – 02.45 pm	Crystallization in Fine Chemicals and APIs
02.45 pm – 03.15 pm	Coffee Break 
03.15 pm – 04.00 pm	API Post Drying Solution
04.00 pm – 04.30 pm	Mitigating Risks from lab to production: <ul style="list-style-type: none">• Pilot Testing• Scale – up• Numerical Simulation

04.30 pm

End of Seminar

Registration >