

REACH24H



# CRAC 2024 POST CONFERENCE REPORT

16th  
Chemical Regulatory  
Annual Conference

# Contents

---

 <b>Organizer</b>	<b>02</b>
 <b>Partners</b>	<b>03</b>
 <b>Chemical Regulatory Annual Conference</b>	<b>04</b>
 <b>CRAC Global 2024</b>	<b>05</b>
Letter From CRAC Organizing Committee	05
CRAC 2024 in Numbers	06
Attendee Testimonials	07
 <b>CRAC 2025</b>	<b>08</b>
 <b>CRAC China 2024</b>	<b>09</b>
Global Chemicals Compliance Management	09
Safer Alternatives and Sustainable Development	12
Global Pesticide Registration and Market Trends	14
 <b>CRAC Korea 2024</b>	<b>18</b>
Navigating Regulatory Compliance Strategy in Global Cosmetics Industry	18
 <b>CRAC Japan 2024</b>	<b>20</b>
Asia-Pacific Chemical Compliance Management	20
 <b>CRAC Europe 2024 - Agrochemical Session</b>	<b>21</b>
Global Pesticide and Biostimulant Regulatory Forum	21
 <b>CRAC Europe 2024 - Chemical Session</b>	<b>22</b>
Asia-Pacific Chemical Compliance Management	22



# ORGANIZER

Founded in 2009, REACH24H has long adhered to its core mission of “Value in Compliance”, offering one-stop global market access services for businesses in the industrial chemicals, pesticides, and disinfectants, cosmetics, food, food contact materials, carbon neutrality as well as pharmaceutical industries.

## Why REACH24H

### 8 Branches Worldwide

- 24/7 Services for Global Coverage
- Multilingual Support  
(EN, CN, JP, KR, DE, IT, + more)

### 15 Years of Expertise

- Contributions to Industry Guidance and National Standards
- Designated Service Provider for Numerous Embassies

### 300+ Expert Team

- Over 98% of the Technical Team Hold a Master's Degree or Above
- Internationally Certified Toxicologists and Risk Assessment Experts

### 13,000+ Clients

- Trusted by 103 Fortune Global 500 Companies
- Extensive Global Network in 39 Countries and Regions

## Our Services

Global Market Access Solutions

Chemical Inspection and Testing

Media Platform and  
Integrated Business Services

Product Registration and  
Compliance Consulting

Sustainability Solutions

Safety Management and  
Digital Solutions

## Partners



Zhejiang Crop Protection  
Industry Association



China Essential Oils,  
Aroma and Spices Trade  
Association



江苏报关协会  
JIANGSU CUSTOMS BROKERS ASSOCIATION

Jiangsu Customs Brokers  
Association



Shanghai Customs Brokers  
Association



SCIP Enterprise  
Association



CCPIT Sub-Council of  
Chemical Industry



UMCO GmbH



Shanghai Hifan  
Technology Co., Ltd.



Shanghai EverCreative  
Standard Testing Co., Ltd.



Centro REACH



VEGA Hub



China Chemical Industry  
News



Japan Chemical Daily



Pesticide Market News



ChemLinked



AgroPages



Eurofins Agrosience  
Services



Nutrichem Laboratory  
Co., Ltd.



Ultrafast Chemical Logistics  
(Shanghai) Co.,Ltd.



Shanghai Yi Zhang  
Dangerous Goods Storage  
Co., Ltd.



Fuzhou YGYM Group Co., Ltd.

# Chemical Regulatory Annual Conference

## 2009-2019

Since its inception in 2009, the Chemical Regulatory Annual Conferences (CRAC) have been a key platform for promoting international regulatory communication and cooperation. The CRACs brought together participants from diverse industries, who shared cutting-edge information and explored new ideas and solutions for compliance, which contributed to the development and progress of the industries.



## 2020-2022

From 2020 to 2022, REACH24H has organized the online CRAC for three consecutive years in collaboration with esteemed partners, including the Helsinki Chemicals Forum (HCF), United Nations Environment Programme (UNEP), European Chemicals Agency (ECHA), European Commission (EC), etc. Overall, the online CRACs have attracted over 10,000 attendees from 92 countries/regions, making it a truly international platform for knowledge sharing and collaboration.



[Download the Post-Conference Reports](#)

## 2023

In 2023, over 430 global participants convened in Shanghai to discuss industry trends and share insights. Key representatives from China's Ministry of Ecology and Environment, the European Chemicals Agency (ECHA), and South Korea's National Institute of Environmental Research, among others, were invited, fostering collaboration and enriching discussions on regulatory developments.



[Download the Post-Conference Reports](#)

## 2024

- **Embracing Sustainability:** CRAC2024 emphasizes safer alternatives, green chemistry, ESG, and alignment with the EU Chemicals Strategy to address global sustainability trends.
- **European Expansion:** Leveraging its APAC regulatory expertise, CRAC2024 provides tailored insights to help businesses in Europe navigate the complex APAC market, including industrial chemicals and agrochemicals.
- **Spotting Cosmetics Insights:** A dedicated session in Seoul covers global cosmetics trends and regulations, offering valuable networking opportunities and showcasing REACH24H's global presence.

# CRAC Global 2024

## | Letter From CRAC Organizing Committee

We are delighted to announce the successful conclusion of the 16th Chemical Regulatory Annual Conference (CRAC Global 2024), held from September to October 2024. This year, CRAC Global embarked on an international tour with stops in China, South Korea, Japan, and Europe, attracting over 600 participants from government, industry, media, and global companies.

The events served as a vibrant platform for discussing the management of chemicals, pesticides, cosmetics, and sustainability. They featured thought-provoking discussions and invaluable insights from industry experts. This diverse gathering laid the foundation for pioneering approaches to sustainable growth and provided numerous opportunities for development and collaboration.

We extend our sincere thanks to our key partners: Zhejiang Crop Protection Association, China Essential Oils, Aroma and Spices Trade Association, Jiangsu Customs Brokers Association, Shanghai Customs Brokers Association, SCIP Enterprise Association, CCPIT Sub-Council of Chemical Industry, Headquarters Economy Park for Alumni Corporation of Zhejiang University, Centro REACH, VEGA HUB, China Chemical Industry News, Japan Chemical Daily, AgroPages, and ChemLinked, etc., for their support.

### CRAC China



### CRAC Korea



### CRAC Japan



### CRAC Europe



CRAC remains committed to fostering collaboration and global cooperation. We hope this year's events provided valuable opportunities for you to network and engage with key industry leaders.

Thank you to all speakers, partners, and participants for making CRAC 2024 a success. We look forward to welcoming you again next year!

**CRAC Organizing Committee**

# CRAC 2024 in Numbers

4

## Key Topics

- Global Chemicals Compliance Management
- Safer Alternatives and Sustainable Development
- Global Pesticides Registration and Market Analysis
- Global Cosmetics Regulatory Compliance Strategy

62

## Guest Speakers

- Government Agencies
- Industry Associations
- International Organizations
- Academic Representatives
- High-Profile Companies



Industries of Conference Attendees

5

## Global Conferences

- CRAC China - Nanjing, China
- CRAC Korea - Seoul, South Korea
- CRAC Japan - Tokyo, Japan
- CRAC Europe - Agrochemical Session - Cologne, Germany
- CRAC Europe - Chemical Session - Munich, Germany

600+

## Global Participants

- Government Officials
- Industry Associations
- International Organizations
- Academic Representatives
- Enterprise Representatives
- Media Representatives



Organizations of Conference Attendees

# Attendee Testimonials

The REACH24H team was super professional and full of energy. Their customer service really stood out.

CRAC was hands down one of the most memorable and thoughtful conferences I've been to in years.

Everything was well-organized, and I loved the focus on sustainability.

This conference was top-notch-great speakers and every little detail was on point.

The speakers are very professional, and the staff was super helpful.

I learned a ton from the experts, and the topics were really interesting.

The event was run professionally, and the staffs were really friendly.

The content was solid, and everything was well put together.

Great topics, smooth flow, and the event services were excellent.

It was my first time, and I was impressed. Great topics and a well-paced schedule.

Everything was perfect-speakers, topics, food, and the cultural activities. The staff and signs made everything easy.

A perfect blend of professionalism, warm hospitality, and a focus on sustainability.

As always, it was the most well-planned and detailed conference.

Really well thought out with expert content. Can't wait for next year!



# CRAC 2025

17TH CHEMICAL REGULATORY ANNUAL CONFERENCE

September 2025

Pre-register with a deposit and get a 10% discount!

**SECURE YOUR SPOT NOW**

Partnership and sponsorship opportunities are  
now open!

Contact CRAC Organizing Committee  
Tel: +86-571-87103805 Email: [crac@reach24h.com](mailto:crac@reach24h.com)

16TH CHEMICAL REGULATORY ANNUAL CONFERENCE

# CRAC China\*

- NANJING (2024).

## Global Chemicals Compliance Management

### | Overview

In today's complex global chemical management landscape, ensuring the safe use and distribution of chemicals is paramount for protecting human health and the environment. The Global Chemical Compliance Management session at CRAC China 2024 spotlighted the latest trends and developments in worldwide chemical regulations, offering attendees comprehensive insights and the most current policy updates.



**Environmental Management Registration and Supervision of New Chemical Substances in China**

Mr. Xiaojian Liu Senior Engineer  
Solid Waste and Chemicals Management Center,  
China's Ministry of Ecology and Environment



**Latest Updates in European Chemicals Management**

Dr. Catherine Cornu Senior Scientific Officer ECHA



This session addressed several critical topics, including China's environmental management registration and supervision of new chemical substances by the Ministry of Ecology and Environment, the latest European chemical regulation trends from ECHA, and the evolving dynamics of South Korea's K-REACH, presented by the National Institute of Chemical Safety. Presentations by official representatives provided valuable insights into regional advancements and management trends, guiding global coordination and policy development.



The conference also examined China's policies and future outlook on hazardous chemical compliance. In hazardous chemical management, the progress of HazChem registration and the "One Enterprise, One Product, One QR Code" policy were highlighted as key areas. Government officials and industry experts shared the latest updates, assisting companies in enhancing their compliance and safety management practices.





## | Expert Insights

- Latest Updates in European Chemicals Management
- China to Elevate Industrial Standard JT/T 617 to National Mandatory
- Taiwan's 1st Batch PEC Registration Deadline Nears; 2nd Batch Publication Unlikely Next Year
- Trends in Korean Chemical Registration and Assessment System



Source: **ChemLinked**. Apply for a **free trial** to read the full content.

# Safer Alternatives and Sustainable Development

## Overview

As global chemical regulations tighten, the focus on safer alternatives and sustainable development has become a top priority for industry leaders. The Safer Alternatives and Sustainable Development session at CRAC China 2024 provided a thorough exploration of international efforts to promote safer chemical practices, featuring insights from academic experts, high-profile companies, and government authorities.

Key topics included compliance with Persistent Organic Pollutants (POPs) and the evaluation of safer alternatives to hazardous chemicals. Attendees were introduced to innovative safety management tools that enhance product safety and operational efficiency, offering practical solutions to reduce chemical risks.

The session highlighted global PFAS regulatory initiatives, innovations in green chemistry, and a case study on conducting REACH studies for industrial chemicals in aquatic environments. Discussions also covered emerging trends in corporate sustainability reporting, the implementation of product carbon footprint systems, and advancements in environmental transparency, underscoring the industry's shift toward greater accountability and sustainability.





## Expert Insights

- China's Achievement in Compliance with POPs Convention
- China's Approach on Green Alternatives to Toxic Chemicals



Source: ChemLinked. Apply for a **free trial** to read the full content.



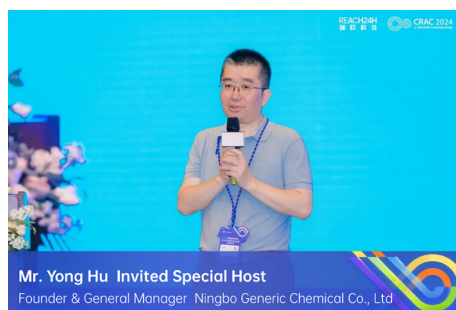


# Global Pesticide Registration and Market Trends

## Overview

As global pesticide regulations tighten and certain substances face increasing restrictions, the industry is focusing more on health and environmental risks. The Global Pesticide Registration and Market Trends session at CRAC China 2024 highlighted these shifts and the resulting market opportunities.

Key topics included the development and import/export status of China's pesticide industry, alongside application trends and market prospects for biopesticides. Discussions also covered North American market strategies for pesticide registration, as well as updates on the evolving EU pesticide regulatory framework with an emphasis on sustainability goals. Brazil's regulatory landscape was examined, particularly its efforts to streamline pesticide approvals while maintaining safety standards.




## Highlights



微生物农药

**Biopesticide Registration and Market Analysis in the US**  
Mr. Robert Kiefer General Manager REACH24H USA Inc.



**EU Pesticides Framework, Regulatory Updates and Special Focus on Biopesticides**  
Ms. Natalia Nogueira de Diego  
Technical Adviser of the Plant Protection Products Registration  
Spain's Ministry of Agriculture, Fisheries and Food (MAPA)



**Brazil's Pesticide Landscape: Regulations and Registration Status**  
Dr. Jose Victor Torres Alves Costa  
Coordinator-General of Pesticides Brazil's Ministry of Agriculture (MAPA)



**QSAR Applications and Case Sharing in Global Pesticide Technical Equivalence Registration**  
Mr. Jie Guo Regulatory and Technical Engineer  
REACH24H Consulting Group



**Identification and Response Strategies of Intellectual Property Risks in the Field of Agricultural Chemicals**  
Ms. Lichun Si General Manager  
Beijing Yuehe Intellectual Property Agency CO.,LTD.



**Navigating the Future: Development Strategies and Planning for Pesticide Companies**  
Mr. Jinping Guo Senior Technical Expert  
REACH24H Consulting Group

Highlights



The session also explored the use of QSAR models in pesticide registration and strategies for managing intellectual property risks, providing insights for companies navigating the competitive landscape. Overall, the session emphasized a commitment to sustainable solutions and global regulatory harmonization, offering valuable perspectives for professionals in major markets such as China, the U.S., the EU, and Brazil.



// READ MORE

\* Some guest photos are not shared per their requests.

# Exclusive Meetings in Pesticide Session: Insights from International Officials

To assist pesticide companies in gaining a deeper understanding of regulatory requirements and market channels in key global markets, the CRAC China Pesticide Session held an exclusive meeting. Industry experts and representatives from Brazil and the United States engaged in in-depth discussions, providing practical, targeted solutions to help companies overcome challenges and successfully expand into the global pesticide market.

U.S. Session

Featured Speakers

**Dr. Manojit Basu**  
Vice President Science Policy, CropLife America (CLA)

**Robert Kiefer**  
General Manager, REACH24H USA Inc.



Brazil Session

Featured Speakers

**Dr. Jose Victor Torres Alves Costa**  
Coordinator-General of Pesticides, Brazil's Ministry of Agriculture (MAPA)

**Marina Veras Dourado Pires**  
Coordinator of the Technical Products Registration Department & Federal Inspector, Brazil's Ministry of Agriculture (MAPA)





# CRAC Korea\*

- SEOUL (2024).


## Navigating Regulatory Compliance Strategy in Global Cosmetics Industry

### | Overview

As regulations governing products and ingredients in the cosmetics industry become more complex and differ significantly across countries, staying informed is essential. Navigating these varied and evolving standards is critical for ensuring compliance, while also addressing the increasing demand for sustainability and adapting to shifting consumer expectations. CRAC Korea 2024 provided an in-depth look at regulatory compliance strategies within the global cosmetics sector, featuring insights from experts across various fields, including companies, government bodies, and industry associations.



Discussions highlighted Korea's commitment to stringent safety standards and consumer protection, as well as China's evolving safety assessment practices that prioritize ingredient safety and transparency. Attendees gained valuable insights into U.S. regulations, specifically MoCRA, with a focus on reforms aimed at enhancing consumer safety and product efficacy. Updates on ASEAN regulations emphasized the region's efforts to harmonize standards and ensure safety. The session also addressed sustainable practices in response to rising consumer demand for eco-friendly products, emphasizing the need for companies to adapt their formulations and packaging accordingly.



Overview of Hot Topics in U.S. Cosmetics Regulation and Consumer Class Actions

Ronie M. Schmeltz Independent Beauty Association Board Member



Latest Updates and Forecast of ASEAN Cosmetics Regulation

Bhashkar Mukerji Vice President Public Relations & Communications ASEAN Cosmetics Association



China's Recent Status of NCI Regulation Applications and New Market Entry

Mona Zhang Toxicologist & Technical Director REACH24H Consulting Group China



Green Chemistry and Sustainable Approaches in the Cosmetics Industry

Seongmin (Mike) Sohn General Manager & Principal Consultant REACH24H KOREA CO.,LTD.



Chemical Stewardship and Waste Management - Safe and Sustainable Initiatives

Fujii Kenkichi Senior Director of Regulatory Science, R&D Strategy Kao Corporation



Ingredients Trend 2024: Skincare, Colour Cosmetics and Haircare

Hwajun Lee Beauty & Personal Care Principal Analyst MINTEL

These discussions provided essential guidance for professionals navigating the complex global cosmetics regulatory landscape, highlighting the importance of proactive compliance strategies amid rapid regulatory changes and shifting consumer expectations.

 READ MORE

# CRAC Japan\*

- TOKYO (2024).

## Asia-Pacific Chemical Compliance Management

### | Overview

CRAC Japan focused on the evolving landscape of chemical compliance regulations within the Asia-Pacific region, a dynamic market marked by rapid growth and increasing regulatory scrutiny. Key discussions included updates on new chemical substance management regulations in Chinese Mainland, the registration of PEC substances in Taiwan, China and the diverse regulatory frameworks governing chemical management across various Asia-Pacific countries and regions.

The session also addressed customs requirements for importing and exporting hazardous chemicals, highlighting the complexities companies encounter in meeting compliance obligations in China. The implementation of the “One Enterprise, One Product, One QR Code” policy in Shanghai was also examined, illustrating efforts to streamline registration processes and enhance regulatory oversight.



Emphasis was placed on strategies for advancing green and sustainable development within the chemical industry, aligning with global trends toward more environmentally responsible practices.

This session provided valuable insights and strategies for businesses navigating compliance challenges while adapting to rapid regulatory changes and pursuing sustainability goals.

// READ MORE

## Agrochemical Session

# CRAC Europe\*

- COLOGNE (2024).

## Global Pesticide and Biostimulant Regulatory Forum

### Overview

Understanding regulations in the global market is essential for industry stakeholders, especially as compliance becomes increasingly complex. CRAC Europe 2024 - Agrochemical session covered critical updates on global pesticide registration and regulatory trends.

Key topics included the practical implications of the EU's FPR 2019/1009 regulation, along with a comparison of fertilizer and biostimulant regulations between China and Europe. Updates on China's pesticide market and strategies for multinational enterprises were also presented.

The session further explored trends in the global agrochemical market, including U.S. EPA FIFRA regulations, Canadian pesticide registration, and key regulatory developments in the ASEAN region. Attendees gained valuable insights into navigating the evolving landscape of global agrochemical regulations.



// READ MORE

**Chemical Session**

# **CRAC Europe\***

- MUNICH (2024).

## **Asia-Pacific Chemical Compliance Management**

### **| Overview**

With the increasing complexity of regulations, understanding compliance in the APAC region has become crucial for industry stakeholders. CRAC Europe 2024 - Chemical session provided key insights into chemical compliance across major Asia-Pacific markets, covering China's new chemical registration requirements under MEE Order No. 12, emphasizing the need for thorough compliance processes to navigate the evolving regulatory landscape.

The session examined Taiwan Region's PEC registration and highlighted India's CMSR and BIS regulations, showcasing how these frameworks impact market access and product safety. South Korea's chemical registration processes were also discussed, providing attendees with a comprehensive overview of compliance requirements in this important market.

Expert speakers also addressed the safe transport of dangerous goods and the management of hazardous chemicals in China, including updates on import/export controls and regional regulatory trends. Attendees gained valuable knowledge essential for effectively navigating the dynamic regulatory environment within the chemical industry across the Asia-Pacific region.



**// READ MORE**



One-stop service - world-class, worldwide



# REACH Services



As a global service provider to the Chemical Industry, Eurofins REACH Services offers a comprehensive range of testing and consulting services for REACH and REACH-similar regulations around the world.

**Get in touch to find out how we can support you!**

## **Our REACH testing for the registration of chemicals include:**

- Substance characterization
- Physico-chemical testing
- Toxicology testing
- Environmental fate and eco-toxicological properties

**Eurofins REACH Services**

[easinfo@eurofins.com](mailto:easinfo@eurofins.com)  
[www.eurofins.com/reach-services](http://www.eurofins.com/reach-services)



**REACH services**

## COMPANY PROFILE

### 公司简介

## 北京颖泰嘉和分析技术有限公司

### NUTRICHEM LABORATORY CO., LTD.

公司成立于2004年，于2006年获得OECD GLP证书，之后又陆续获得CMA、CNAS及ICAMAGLP证书。不仅通晓世界各国农用化学品登记资料要求及试验指南，也是符合生态环境部新化学物质申报要求的化学品测试机构。十多年来为几百家客户出具过一万多份测试报告，在全球用于50多个国家的农用化学品及工业化学品登记注册及进出口，包括中国及欧洲国家、美国、加拿大、日本、韩国、澳大利亚、巴西、墨西哥等国。

Founded in 2004, Nutrichem Laboratory obtained OECD GLP certificate in 2006, then CMA, CNAS and ICAMA GLP certificates in subsequent years. The lab is a chemicals test facility that meets the requirements of the Ministry of Ecology and Environment for the registration of new chemical substances, and we are familiar with registration data requirements and test guidelines of pesticides and chemicals all over the world. Since 2006, we have issued thousands of test reports for hundreds of customers, which are used in the registration, import and export of pesticides and industrial chemicals in more than 50 countries around the world, including China and European countries, the United States, Canada, Japan, South Korea, Australia, Brazil, Mexico and other countries.



#### 2006年

- 获得OECD GLP实验室资质认证；  
获得**理化实验** GLP资质证书



#### 2015年

- 第四次接受并通过OECD GLP  
复审，加入**生态毒理学检测资质**



#### 2019年

- 第七次接受并通过OECD GLP评审
- 子公司苏州敬咨达检测服务有限公司通过  
OECD GLP审核，获得**毒理+致突变实验**  
GLP资质证书

#### 2012年

- 获得ISO 17025证书

- 通过计量认证并获得CMA证书

2013年

- 在江苏省苏州市建设哺乳动物毒  
理实验室并投入使用

2018年

- 第八次接受并通过OECD GLP评审
- 子公司苏州敬咨达检测服务有限公司  
第三次接受并通过OECD GLP评审

2022年

2004年

- 组建OECD GLP实验室

- 正式注册“北京颖泰嘉和分析技术有限公司”  
成为独立开展第三方检测的研究机构

2010年

- 接受CNAS、CMA迁址评审
- 第五次接受OECD GLP复审&迁址评审
- 成立全资子公司苏州敬咨达检测服务有限公司

2017年



联系方式：

**刘斌**  
15295550319



联系方式：

**杜硕**  
15383316593



公司名称：

**北京颖泰嘉和分析技术有限公司**

公司地址：北京市昌平区生命园路27号



公司名称：

**苏州敬咨达检测服务有限公司**

公司地址：江苏省苏州工业园区方洲路128号6区1栋4楼



公司网址：<http://www.nutrichem-lab.com/>

## **Contact REACH24H**

If you have any questions regarding this conference,  
please contact the organizing committee:

Tel: +86-571-87007592

Email: [crac@reach24h.com](mailto:crac@reach24h.com)