



EXECUTIVE REPORT

EUDR

A Compliance Timebomb for the Life Sciences Industry





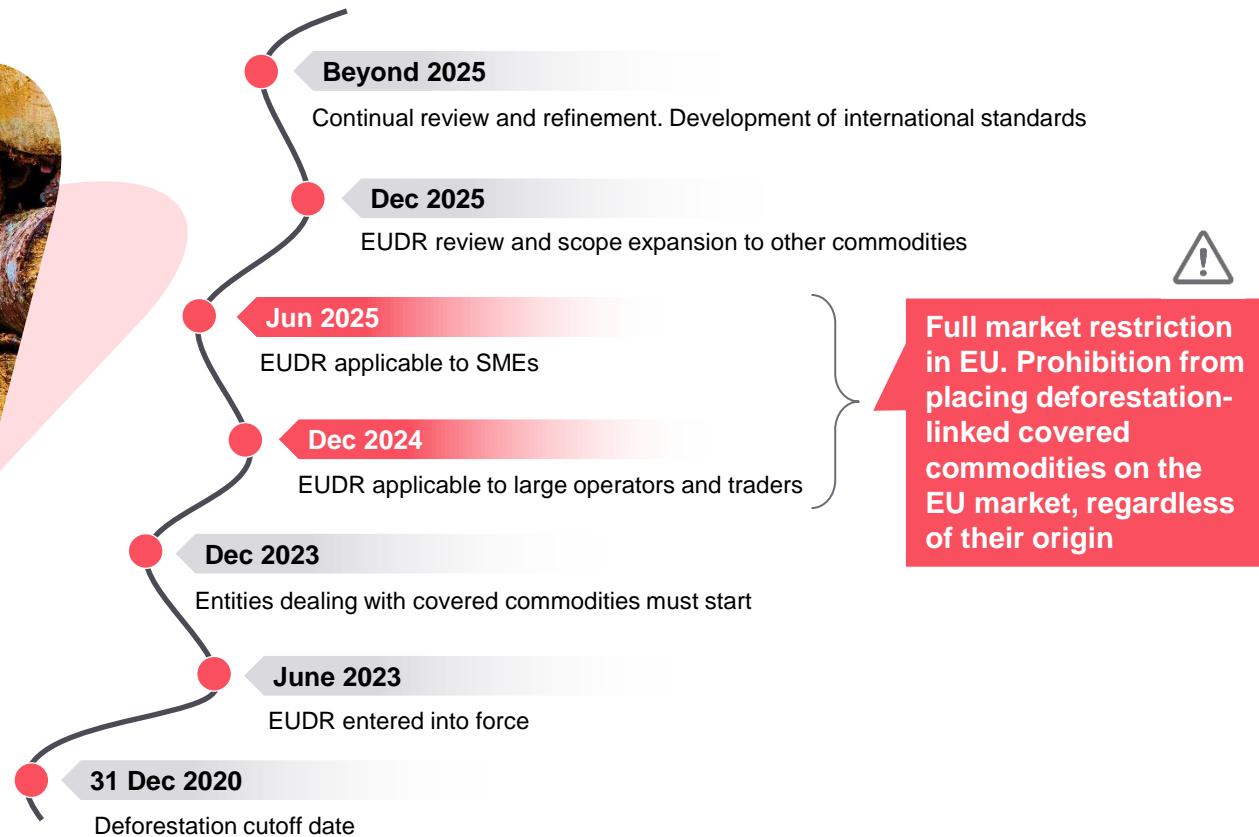
**Life sciences industry
accounts for approx.
4.5% of global
GHG emissions.**



**Total carbon impact
of public companies
in the **industry** sector
increased 15% to 227
million tCO2e.**



EU Regulation on Deforestation-free Products (EUDR) – Aims to stop deforestation by ensuring certain products sold in the EU aren't linked to forest loss



What does it mean for Life Sciences Industry?

Commodities under EUDR lens

(Cattle, Cocoa, Soya, Coffee, **Palm oil**, Rubber & Wood)

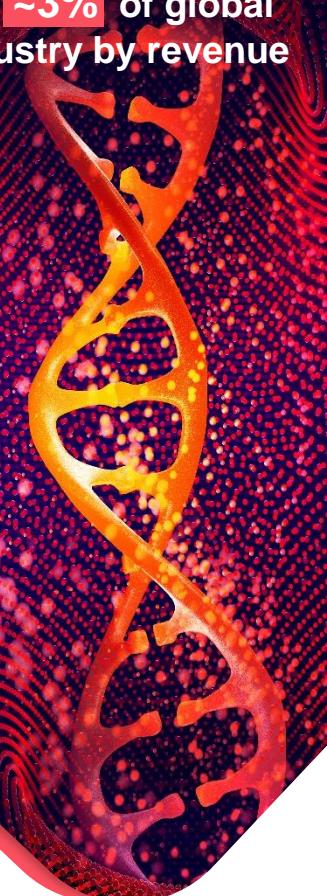
Materials under Palm oil commodity, posing **Highest Impact** on Life Sciences industry

- Cocoa butter
- Glycerol
- Palmitic acid
- Stearic acid
- Stearic acid
- Industrial oleic acid
- Saturated acyclic monocarboxylic acids
- Industrial monocarboxylic fatty acids

The EUDR regulation presents the greatest challenge for companies in the topical drug delivery market, particularly those developing ointments, lotions, gels, creams, and foams

Topical formulations account for **~3%** of global Pharma industry by revenue

EDUR would impact
42 billion USD
market globally



The FutureBridge Perspective – What's Next?

SO WHAT?

Challenges Imposed by the Regulation

- Finding alternative ingredients for critical commodities**
Recalibrations, reformulations, property assessment
- Supply Chain Disruptions**
New suppliers, limited availability of materials, cost concerns
- Stringent compliance and reporting standards**
Origin of materials, sourcing practices, and risk assessments

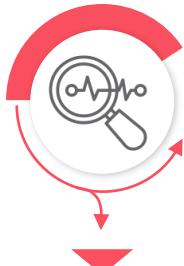
NOW WHAT?

Steps Need to be Taken

- Map restricted commodities** in products under EUDR.
- Analyze impact** on different product categories.
- Find alternatives** for restricted EUDR commodities.
- Identify sustainable sourcing** methods.
- Update labeling and certifications** for deforestation-free products.



How FutureBridge Can Empower You?



Identification and prioritizing restricted commodities

Commodities to Focus

- Identify key commodities from your product portfolio.

Rationale

- Explain the logic and reasoning behind choosing these commodities.

Ranking factors

- Consider volume of consumption and source/origin for ranking.

Action plan

- Categorize commodities based on attention needed:
 - Immediate Attention (Critical):
 - Continuous Monitoring (Grey Area):
 - Not to Worry About (Safe Zone):



Impact & risk assessment of shortlisted commodities

Supply Chain Disruption

- Analyze how EUDR affects your product flow.

Risk Assessment

- Identify short-term and long-term threats from EUDR.

Mitigation Strategies

- Develop plans to reduce EUDR's negative impact.

Product & Formulation Impact

- Evaluate how EUDR might affect your client's products.

Impact & Mitigation

- Assess the severity of EUDR's impact and suggest solutions.



Providing the solutions: Alternatives and Suppliers

Sustainable Alternatives

- Identify non-forest, renewable, or sustainable alternatives for current materials

Supplier Network

- Find potential suppliers for these identified sustainable alternatives

Thank you



www.futurebridge.com

NORTH AMERICA

 55 Madison Ave, Suite 400
Morristown, NJ 07960
USA

EUROPE

 Stadsplateau 7
3521 AZ Utrecht
The Netherlands

 Holborn Gate, 330 High Holborn
London, WC1V 7QH
United Kingdom

ASIA PACIFIC

 Millennium Business Park
Sector 3, Building # 4, Mahape
Navi Mumbai 400 710
India

FutureBridge

© 2024 FutureBridge. All rights reserved.