

Unlocking the ROI of sustainable chemistry

Key insights from Enhesa's 2025 industry survey

sustainable chemistry

Enhesa surveyed more than 250 product safety and compliance professionals across industries — from aerospace to textiles — to assess the ROI of safer, sustainable chemistry. The study combined quantitative and qualitative insights into how chemical management drives measurable business value.

Summary of findings

Sustainable chemistry is not a cost center. It's a multi-millioneuro business driver that:

- Reduces risk of recalls and reformulations
- Ensures uninterrupted market access and continuity
- Accelerates time to market
- Cuts compliance costs with more accurate data
- Builds brand strength



Safe and sustainable is the basis of our business.

Director

ROI across business profiles

Whether operations are simple or global in scope, companies see measurable value from safer, sustainable chemistry.

Q Focused	Scaling Scaling	Enterprise
4.0x ROI €31k/month	5.5 x ROI	6.2x ROI €61k/month
Simpler operations, lighter compliance.	More suppliers and markets = more value.	Global scale and more complexity deliver the strongest ROI.

Making processes more efficient

Among the areas where companies realize ROI, process efficiency stands out. Chemical assessment and list screening are time-intensive, as reflected in the survey findings. As regulatory complexity increases, improving the way teams work can be a major driver of ROI.



24.7 hours per chemical hazard assessment (≈ 3 days)

Per chemical workload



Lists and hazard regulations are becoming more numerous and complicated, so tools that help manage them can save us time and effort. **Director**



19.4 hours per list screening (≈ 2.5 days)

Companies see value from safer chemistry tools across six key areas Monetary value ranges are dependent on business profiles.



Regulatory compliance risk avoidance

Value range €300-600k

Stay ahead of REACH, RoHS, Prop 65, CSRD and similar regulations to avoid fines, legal exposure, and disruptions. Maintain continuous market access.



Product recall & redesign avoidance

Value range €100-300k

Identify restricted or hazardous substances (e.g., PFAS, heavy metals, endocrine disruptors) early in design to prevent recalls, customs delays, emergency reformulation, and inventory scrap.



Operational efficiency & cost savings

Value range €200-300k

Consolidate and automate chemical assessments to cut manual work across Toxicology, Compliance, R&D, and Procurement. Reduce external consulting while enabling more coverage without additional headcount.



Safer product innovation & market advantage

Value range **€200-400k**

Choose safer alternatives with instant hazard insight to accelerate launches, meet buyer sustainability demands, and differentiate with credible transparency.



Supply chain visibility & resilience

Value range €100-200k

Engage suppliers at scale with IP-safe requests to boost disclosure rates and reduce blind spots. Identify at-risk suppliers earlier to prevent delays.



Sustainability & reporting value

Value range €200-400k

Substantiate ESG/CSRD claims with verified data to reduce greenwashing risk, strengthen brand trust, and support investor confidence.

What value could your business unlock?

Every company we surveyed realized ROI from safer chemistry. Explore how your organization can do the same.

Visit enhesa.com/sustainable-chemistry/our-solutions



Achieve compliance, manage risk, and drive sustainability.