Product Stewardship Policy

ORGANİK KİMYA
the chemistry between us

1. Purpose and Scope

At Organik Kimya, we believe that responsible chemistry begins with responsible design. Our Product Stewardship Policy reflects our commitment to ensuring that every product we manufacture is developed, used, and disposed of in a way that protects human health and the environment—throughout its entire life cycle.

We recognize that our responsibility does not end at the factory gate. Our stewardship extends across the value chain—from raw material sourcing and formulation design to production, transport, enduse, and eventual disposal.

As a signatory of the Responsible Care® initiative, and with a strong commitment to sustainability, innovation, and regulatory integrity, we strive not only to meet but to exceed compliance requirements actively contributing to the circular economy and a low-carbon future.

2. Policy Principles

We follow a defined set of stewardship principles that guide all aspects of our product development, supply chain, and customer interaction:

2.1. Minimizing Carbon Footprint

We continuously seek ways to reduce energy use and greenhouse gas emissions in our operations and throughout the life cycle of our products. Our focus includes both process efficiency and low-impact formulation design.

2.2. Maximizing Use of Recycled and Renewable Materials

Wherever technically feasible, we integrate recycled content or bio-based feedstocks into our products to reduce dependency on virgin raw materials and support resource circularity.

2.3. Transitioning to Green Energy

We prioritize the adoption of renewable energy sources and low-carbon technologies in our production facilities as part of our climate strategy.

2.4. Designing for Safer Chemistry

Our formulations are intentionally designed to minimize or eliminate hazardous substances, including:

- Volatile Organic Compounds (VOCs)
- Formaldehyde and formaldehyde-releasing agents
- Heavy metals
- Persistent substances such as PFAS

We follow a substitution principle, seeking safer alternatives whenever possible.

2.5. Life Cycle Thinking & Cradle-to-Gate LCA

We have implemented Life Cycle Assessment (LCA) practices across multiple business units since 2017. These assessments help us understand and reduce the environmental impacts of our products from raw material extraction to the point of sale (cradle-to-gate). LCA also guides our product development, R&D priorities, and customer communication.

2.6. Responsible Sourcing Practices

All our raw materials are sourced from approved suppliers who comply with our Supplier Code of Conduct, which sets out clear expectations for:

- Environmental responsibility
- Human rights and labor standards
- Business integrity

We audit suppliers when necessary and maintain traceability within critical supply chains.

2.7. Chemical Safety & Global Regulatory Compliance

Chemical safety is a core pillar of our operations. Our regulatory team actively monitors international developments in chemical regulations, including:

- REACH (EU)
- KKDIK (Turkey)
- TSCA (USA)
- GHS standards

We maintain a Restricted Substances List (RSL) that includes both regulated chemicals and substances flagged for potential concern based on public awareness or scientific evidence. We are fully committed to protecting customer health by designing products that are safe for their intended use and by ensuring full compliance with global chemical safety standards.

2.8. Proactive Hazard Management

We limit the use of high-hazard substances and restrict products containing them to industrial or professional users only. In parallel, we develop innovative alternatives that reduce toxicity while maintaining performance.

2.9. Transparent Product Information

We provide our customers with:

- Safety Data Sheets (SDS)
- Regulatory compliance declarations
- Environmental product profiles

These documents are updated regularly and made available in local languages to support safe handling and compliance across all markets.

2.10. End-of-Life Stewardship

We support responsible use and disposal of our products and provide:

- Waste classification and disposal guidelines in our SDSs
- Information on potential recyclability or recovery options
- Guidance on reducing downstream environmental impacts

Our approach to end-of-life responsibility focuses on continuous improvement, transparency, and supporting circular product design where applicable. We also support our customers with technical

3. Global Commitments

Our practices are aligned with internationally recognized sustainability frameworks:

- Responsible Care® Initiative
- United Nations Sustainable Development Goals (UN SDGs)
- United Nations Sustainable Development Goals (UN SDGs)
- United Nations (UN) Global Compact
- ISCC+ for certified sustainable supply chains
- bluesign® system for resource-efficient and responsible production

4. Customer Expectations and Collabration

Our customers expect more than performance—they expect trust, transparency, and responsibility.

We work closely with industrial and commercial customers to:

- Share regulatory updates
- Support sustainability goals
- Co-develop safer and more efficient chemical solutions
- Assist in safe handling, use, and disposal through technical support and documentation

We believe that sustainable success is collaborative. That's why we view our customers not only as clients, but as partners in stewardship.

Organik Kimya is proud to deliver high-performance materials that are responsibly manufactured and globally compliant. We are dedicated to driving positive change across the chemical industry—for today and for the future.

5. Contact Information

For further information about our product stewardship practices, regulatory compliance, or environmental documentation, please contact our Regulatory Affairs team:

Email: regulatory@organikkimya.com

Phone: +90 (212) 3310000