

## **Sustainability**

### **Environmental Protection**

The Juste Group has established a series of commitments in sustainability and environment that are included in an environmental management model, implemented in accordance with the ISO 14.001:2015 Standard.

We conduct ongoing maintenance of our environmental management system as part of the company's overall management and as an essential element of the same. The Juste Group's environmental management model aims to protect the environment and prevent the potential negative effects of our industrial activity.

Our model integrates sustainability criteria into business decision-making, continuously identifies and evaluates risks and minimizes and controls the impacts of our activities on the environment. We embrace our responsibility and commitment to the environment, ensuring compliance with legal requirements and internal standards.

Training actions and awareness and sensitivity campaigns are established for employees and subcontractors, and participation is encouraged through various communication channels. We also rely on the contribution of additional specialized external advice.

To reduce waste generation and water, air, noise, and light pollution, as well as to promote a more rational use of energy and raw materials, we implement control mechanisms and procedures based on continuous improvement and the best available techniques in our production process.

### **Environmental Performance – Lines of Action (2015-2023)**

#### **I. WASTE MINIMIZATION.**

- ✓ In 2015, a strategic project was developed that changed the way we manage liquid effluents from our industrial processes.

A waste minimization plant was designed in collaboration with a specialized engineering consulting firm. Since its implementation and following subsequent improvements applied throughout the process, the new plant has achieved an 80% reduction in the management of treated process mother liquor waste.

During the 2015-2020 period, the amounts of non-hazardous waste managed externally decreased by 95%. In 2021, a slight increase occurred as a result of addressing technical adjustments inherent to these processes. This was necessary to bring them to maturity.

Overall, external waste management of non-hazardous waste linked to the minimization process decreased by 85% over the same 2015-2023 period.

One of the positive environmental impacts associated with the waste minimization process has been the reduction of CO<sub>2</sub> emissions produced by land transport when transferring waste from Juste Group's facilities in Coslada to treatment centers, which are often located at considerable distances due to the complex treatment required for this type of wastewater.

To quantify this impact, 46,573 tons of waste (1,981 tanker trucks) were no longer managed externally in the 2015-2023 period. As a reference, the CO<sub>2</sub> emissions produced by a tanker truck range from 0.9 to 1 kg/km traveled.

KPI: Waste minimization RNP-01	2015	2016	2017	2018	2019	2020	2021	2022	2023
kg waste / kg product	16.58	4.54	2.68	1.12	0.94	0.84	1.00	0.35	0.34

Table 1. Evolution of the ratio of Iodinated mother liquors - EWC 070599 managed externally in the 2015-2023 period.

- ✓ Additionally, various waste minimization measures and objectives have been established during the same period, with the aim of optimizing the water cycle. These include reusing different pre-treatment process flows through various stages of nanofiltration and activated carbon filtration, as well as stages of distillation and recovery of acetic acid from the process mother liquors.

## II. RECOVERY OF RAW MATERIALS FROM IODIZED WASTE.

- ✓ Iodine is an essential raw material for the production of our active ingredients. Therefore, JUSTESA actively ensures its supply through a robust policy. Most of the iodine used, up to 87%, is utilized during molecule manufacturing, but the remaining 13% of iodine is lost in various industrial wastes produced during the process.

Both types of waste are currently sent to Bergkamen, Germany, home to the only plant in Europe capable of recovering the iodine contained in these materials. JUSTESA transports waste with high iodine concentrations by road, specifically on trucks.

For these reasons, JUSTE GROUP has been collaborating with Ambiente y Residuos (AyRE), a company that specializes in technical advice on industrial environmental matters, and the Chemical Engineering Group of the Autonomous University of Madrid (UAM), experts in waste recovery. Over the last few years, they have been working on a new design that seeks to recover about 65% of the iodine in solid form in the worst case scenario.

- ✓ To this end, the TRYO project was launched in 2015. It consists of a **"New Treatment for the Recovery of Organic Iodine."**
- ✓ The CONYODO project was carried out during the 2017-2019 period. It focuses on a **"New process for converting iodinated waste into raw materials for contrasts."**
- ✓ Since 2020, an active search for potential business avenues has been underway to develop and scale a treatment plant for iodinated waste.

### III. CLIMATE CHANGE, ENERGY EFFICIENCY, AND REDUCTION OF CONSUMPTION.

- ✓ The Carbon Disclosure Project ("CDP"), an international non-profit organization dedicated to analyzing and disseminating data on environmental protection, awarded the Juste Group a global rating of "C" in 2023 for its sustainability performance and actions against climate change. This is an improvement over its 2022 rating.

This progress reaffirms Juste Group's commitment to decarbonization, implemented within the framework of our energy efficiency target plan for the 2024-2027 period.

- ✓ Energy and water consumption are priorities for the company, with ongoing improvements established in process optimization, consumption control and monitoring, purchase of more efficient equipment, reuse of process water flows, and optimization of cooling tower feed water. The Group also advocates for rational use and codes of good practices among employees and subcontractors.

### IV. CONTROLS AND ENVIRONMENTAL PROTECTION.

- ✓ In the 2020-2023 period, the indicators linked to the environmental impacts of discharges, atmospheric emissions, and groundwater analyses remain well below legal limits and internal standards.
- ✓ Controls and analyses of groundwater quality indicate that the activity is not causing increased contamination.
- ✓ In 2018, a noise minimization plan was implemented. It established various improvements to reduce emissions and ensure compliance with limits set during nighttime periods. No deviations have been identified in measurements taken over the last 5 years following the implementation of corrective measures.
- ✓ We keep pertinent authorities and stakeholders continuously informed of the relevant provisions arising from the environmental scope of our activities. Moreover, we actively collaborate with authorities and control and inspection bodies.

### V. GOOD PRACTICE PROGRAMS AND CERTIFICATIONS.

- ✓ At Juste Group, we certify our environmental practices. The environmental management system implemented at our plant is based on the ISO 14001:2015 Standard. The Spanish Association for Standardization and Certification (AENOR) annually verifies compliance with this standard.
- ✓ We have held an Integrated Environmental Authorization since 2008, which was renewed in 2019.
- ✓ Additionally, we establish partnerships to achieve our targets. We are members of Responsible Care, a program for good practices in the global chemical industry.

## Health and Safety at Work

At Juste Group we formalize our commitments in terms of health and safety through a management model, in accordance with the UNE EN ISO 45.001:2018 Standard, which has been audited annually by the Spanish Association of Standardization and Certification (AENOR) since 2010. The main objective of this model is to ensure that activities are carried out in a safe and healthy manner to preserve the integrity of the people working in our corporation.

In this regard, our health and safety principles are aimed at improving working conditions and raising the level of protection of workers' health and safety, promoting continuous improvement that tends to reduce accidents and in general failures and errors that limit the efficiency of production activity. Those principles concern the following:

- Maintain a commitment to provide the best conditions for the protection of the people who work in our facilities, customers, and all the inhabitants of the communities in which we operate.
- Ensure continued priority attention for identifying and eliminating hazards that may cause employee injuries and illnesses, fires, loss to property or processes, among other risks.
- Ensure compliance with applicable legal requirements, as well as other requirements that the organization adheres to in aspects of human health, safety, environmental protection, social responsibility, and quality, with respect to our products, services and activities.
- Set ambitious goals, which are regularly reviewed at different levels of the organization, in order to improve the management and satisfaction of our stakeholders.
- Consider continuous improvement a value and a permanent objective of the organization and foundation of the system.
- Encouraging consultation and participation by our workers and their representatives by creating and maintaining communication channels to promote positive contributions from all, with the aim of continuously improving performance and ensuring the success of the system.

To achieve this, we conduct ongoing maintenance of our occupational health and safety management system as part of the company's overall management and as an essential element of it. For instance, we implement training initiatives and awareness-raising campaigns for employees and subcontractors, fostering participation through various communication channels.

### Workplace Health and Safety – Lines of Action

#### **VI. HEALTH AND SAFETY POLICY**

We have an integrated policy, approved by the company's management, as part of the declaration of principles and commitments, as well as the essential values aimed at preserving the health and integrity of people, safety, environmental protection and quality.

#### **VII. HEALTH AND SAFETY TRAINING**

An important part of our commitment to health and safety is the implementation of training programs for our staff, to safeguard their integrity, providing them with safety knowledge, information, awareness raising and sensitivity. The amount of annual training hours received by our staff have grown in line with this, increasing by more than 60% in recent years.

### III. PERFORMANCE IN WORKPLACE HEALTH AND SAFETY

Performance in Workplace Health and Safety is crucial to ensure a safe and healthy working environment. Key aspects include:

- ✓ Promoting a safety culture by encouraging active worker participation through an annual contest, held since 2006, which rewards the best ideas submitted and implements the rest of the proposals.
- ✓ Investigating incidents and near-misses to determine root causes and prevent recurrence, as well as implementing corrective and preventive measures. This has resulted in accident rates below the industry average.
- ✓ Optimizing the coordination of business activities with external companies, which is reflected in the constant commitment by subcontractors with the activities they carry out in our facilities.
- ✓ Conducting efficient internal and external audits has been helping us to contrast the effectiveness of the management system, as well as verify compliance with legal requirements and develop the respective improvements for better risk management and protection of our workers and facilities.

It is worth stressing that since 2010, our Occupational Health and Safety System has been audited by AENOR, with no non-conformities identified in recent years.

- ✓ Conducting internal and external safety inspections aimed at identifying hazardous conditions and unsafe acts before accidents are triggered, thus allowing corrective measures to be taken to avoid a possible dangerous event.
- ✓ Developing and verifying indicators (both proactive and reactive) that reaffirm the company's commitment to our workers' health and safety, while also contributing to the prevention of occupational hazards.
- ✓ Regular updates of the Self-Protection Plan for our facilities and annual performance, through a specialized external company, of an emergency drill. Various activities are also carried out in collaboration with the local police and firefighters.
- ✓ Implementing and updating operational procedures aimed at reducing risks and minimizing the occurrence of incidents.
- ✓ Regular assessments are conducted to identify potential hazards in the workplace, evaluating the severity of the risks, as well as their potential consequences, to adopt appropriate preventive measures.
- ✓ Promotion of workers' emotional and mental well-being is facilitated by offering regular training and financial assistance in this area.

- ✓ We ensure that practices and policies related to occupational health and safety comply with local, national, and international laws and regulations.
- ✓ Increase in the participation and commitment of both our staff and external hires in the establishment of safe routines and behaviors in various processes.

### **Good practice programs and certifications.**

- ✓ At Juste Group, we certify our environmental practices. The environmental management system implemented at our plant is based on the ISO 14001:2015 Standard. AENOR annually verifies compliance with this standard.
- ✓ We have held an Integrated Environmental Authorization since 2008, which was renewed in 2019.
- ✓ At Juste Group, we certify our Workplace Health and Safety practices according to the UNE EN ISO 45001 Standard. AENOR has annually verified compliance with this standard since 2010.
- ✓ We establish partnerships to achieve our targets. We have been a member of *Care RC Empresa Responsable* since 1991, a program for good practices in the global chemical sector.