

## Plan for prevention and reduction of waste generated by the activity of Rosendahl Nextrom SRL

for 2022

Because our actions today have a major influence on future generations, we strive to minimize the impact of our activity on the environment.

One of our targets for 2022 is reducing the total amount of waste generated by our company by 2%.

Waste stream	Waste code	Prevention and reduction measures	Monitoring indicator	_	Responsible department
Non-hazardous production waste	04 02 09 07 02 09 07 02 13 12 01 01 12 01 03 12 01 13 12 01 17 12 01 21 17 04 01 17 04 02	<ul> <li>Reducing the number of idle cycles and accidental shutdowns of equipment</li> <li>Constant analysis of the raw material</li> <li>Professional training of workers to know the technology, equipment, and work procedures</li> <li>Optimization of technological manufacturing processes to avoid non-compliant products</li> </ul>	kg waste / unit of raw material	2%	Production Maintenance Work preparation
Hazardous production waste	08 01 11*	- Supply of products containing dangerous substances and mixtures in minimum quantities to avoid the formation of stocks, their expiration and the use of products according to the first-in-first-out principle - Preferential use of technical products with a low content of hazardous substances and mixtures - Identification of non-hazardous products that can replace the currently used hazardous products	kg waste / unit of raw material	1%	Purchasing Production Work preparation
Non-hazardous packaging waste	15 01 01 15 01 02 15 01 03	<ul> <li>Avoiding the purchase of overpacked materials and products</li> <li>Purchasing products for the packaging of which a small amount of paper / cardboard and plastic was used</li> <li>Purchase unpackaged products when possible</li> <li>Preparation for reuse and reuse of packaging</li> <li>Ensuring the optimal location in the workspace of the containers for selective collection</li> <li>Informing employees in such a way as to understand the obligations and responsibilities they have for selective collection in order to increase the degree of recycling / reuse / recovery of waste</li> </ul>	kg waste / unit of raw material	3%	Purchasing Logistics Environment resp.



Waste stream	Waste code	Prevention and reduction measures	Monitoring indicator	Target	Responsible department
Packaging waste that contains residues or is contaminated with hazardous substances	15 01 10*	<ul> <li>Purchasing products, where possible, in high volume packaging that can be reloaded or returned to the supplier in exchange.</li> <li>Replacement of hazardous substances / mixtures with others that perform the same function but are less hazardous</li> </ul>	kg waste / unit of raw material	2%	Purchasing Logistics Environment resp.
Waste oils emulsions and waste solutions	12 01 09* 12 01 10* 13 02 05*	<ul> <li>Operation of machinery / equipment at optimal operating parameters and in safe conditions</li> <li>Permanent monitoring of the technological flow</li> <li>Purchase of quality oils in strict quantities</li> <li>The use of filters and filter materials of high quality and performance for preserving the properties of oils, for a longer period</li> <li>Preventive maintenance following the operating hours</li> </ul>	kg waste / amount of fresh oil	2%	Purchasing Maintenance
Absorbents, filter materials, protective clothing	15 02 02*	- Supply of high quality materials to extend the life cycle	kg waste / amount of new absorbents	2%	Purchasing Maintenance
Fluorescent tubes	20 01 21*	Economical use of artificial lighting     Replacement of fluorescent tubes with LED-based lights with long life cycle     Maintenance of electrical and electronic equipment so as to prevent damage	kg waste / total units of product purchased	2%	Purchasing Maintenance
General waste	20 03 01	- Training of employees on the prevention of waste generation, the obligation to reuse products and the prevention & selective collection of waste  - Avoid disposable items for serving meals or cleaning; they will be replaced as soon as possible with washable and reusable items  - Ensuring the optimal placement in the workspace of the containers for selective collection	kg waste / employee	10%	All employees Environment resp.