

THE ACCEPTANCE CONDITIONS

Processing process 10 - SHREDDABLE DANGEROUS WAST

The most actual acceptance conditions are to be found at the Renewi-website : <https://www.renewi.com/nl-be/acceptatievoorwaarden-roeselare-en>

The waste, unless explicitly mentioned, has to be free of dangerous objects such as pieces of plastic, wood, concrete, metal, filter cloth, etc... which can damage the processing installation.

Limit concentrations:

Maximum limits:

. Maximum temperature of the waste	:	50°C
. Non-metallic elements		
• Salts of hydrogen cyanides	:	100 ppm on total
• Chlorine oxidizable cyanides	:	250 mg/kg DM
• Nitriles	:	800 ppm
• F, Br, I	:	2000 ppm
• PCB	:	30 ppm
• PCP	:	1000 ppm
• Total Chlorine content	:	2%
• Total Sulphur content	:	3%
Metallic elements		
• Arsenic	:	200 ppm on total
• Mercury	:	5 ppm on total
• Arsenic	:	200 ppm on total
• Thallium	:	30 ppm on total
• Cadmium	:	70 ppm on total
• Cobalt	:	200 ppm on total
• Nickel	:	1000 ppm on total
• Antimony	:	200 ppm on total
• Lead	:	1000 ppm on total
• Vanadium	:	1000 ppm on total
• Chrome	:	1000 ppm on total
• Copper	:	1000 ppm on total
• Zinc	:	5000 ppm on total
• Manganese	:	2000 ppm on total
• Tin	:	200 ppm on total

Flash point : > 60°C

Following substances have to be absent:

- . Substances that produce sickening smells (e.g. amides, amines, butyric acid, ...) or tear producing products.
- . Radio-active substances or products that produce ionizing radiation.
- . Waste that can produce explosive mixtures or toxic vapours by mutual reaction or by burning (e.g. peroxides, perchlorates, ...).
- . Substances that contain germs.
- . Carcinogenic substances that are listed in the annex of the codex, title V, chapter II.
- . Spontaneously combustible waste. If these are present, proper measures should be taken to prevent combustion.