

NiCycle Nickel Recovery

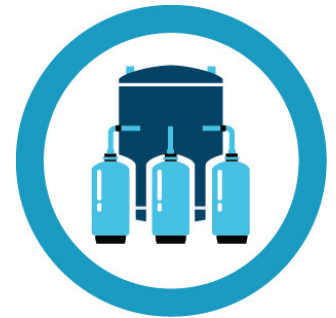
Taking bigger steps...
to leave a smaller footprint



NiCycle recovers nickel ions from most post-electrolytic nickel-plating rinses and returns a high purity-, high concentration nickel sulphate or nickel chloride solution that can be reused in most electrolytic plating solutions.

NiCycle

- captures and returns up to 95% of nickel that would otherwise be sent to waste treatment.
- can generate nickel sulphate- and nickel chloride solutions that contain up to 65 g/L nickel.
- can alternately produce nickel sulphate AND nickel chloride solution, meeting user requirements.
- can generate periodic reports summarizing performance and benefits.
- is fully automatic



NiCycle Benefits

- Strongly reduces purchase cost for nickel sulphate and nickel chloride
- Avoids availability issues and risk of raw material price fluctuations
- Significantly reduces wastewater treatment effort and cost
- Supports company sustainability goals and image

Technical Data	NiCycle
Capacity	up to 150 L of concentrated Nickel solution
Batch Size	up to 9 kg of Nickel (40 kg Nickel Sulfate) per cycle
Dimensions (L x W X H)	1.90 m x 1.35 m x 2.60 m (main skid, excl. tanks)
Weight	750 kg (empty)

See our website for more details
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