

## Solar energy

Solar energy accounts for **78% of Albemarle's total energy use**.

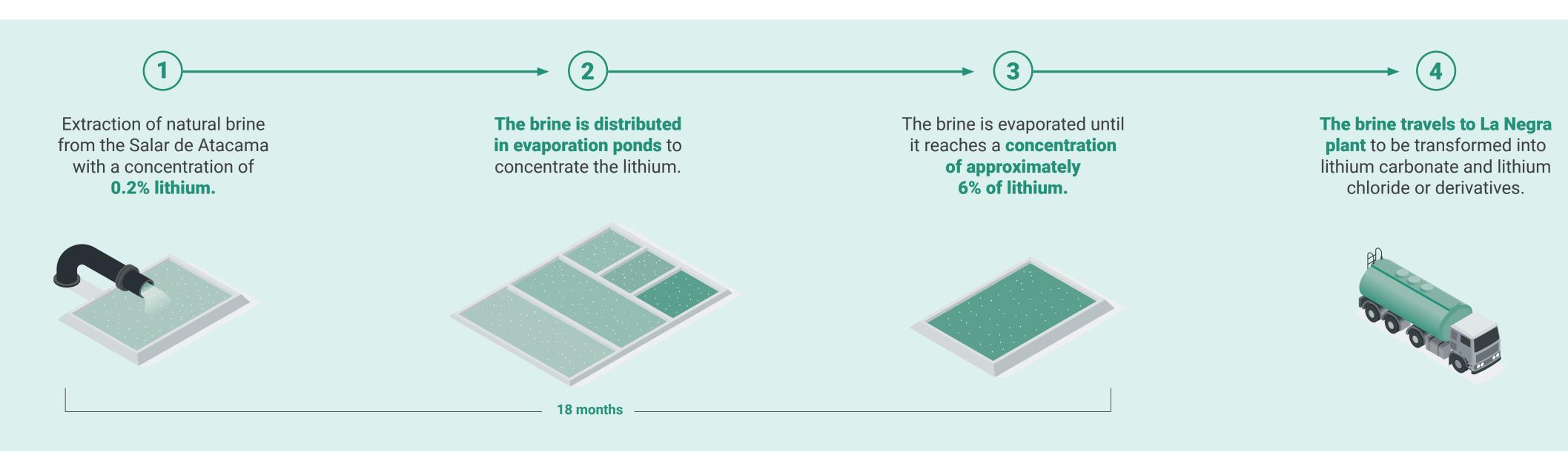
Solar energy is used to naturally concentrate the brine, and we use virtually no fresh water in the lithium production process.

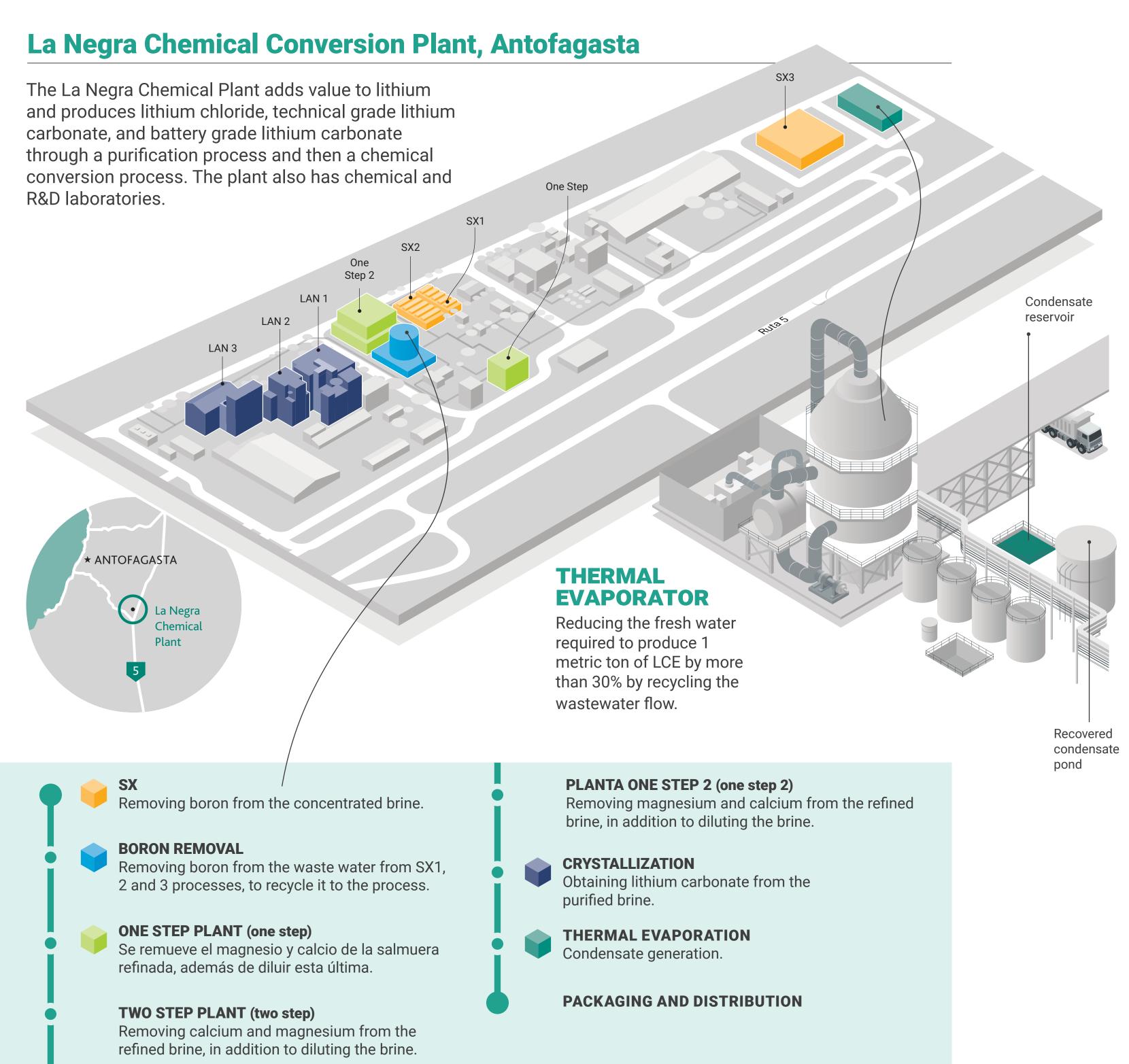
The brine is **10 times saltier** than seawater.

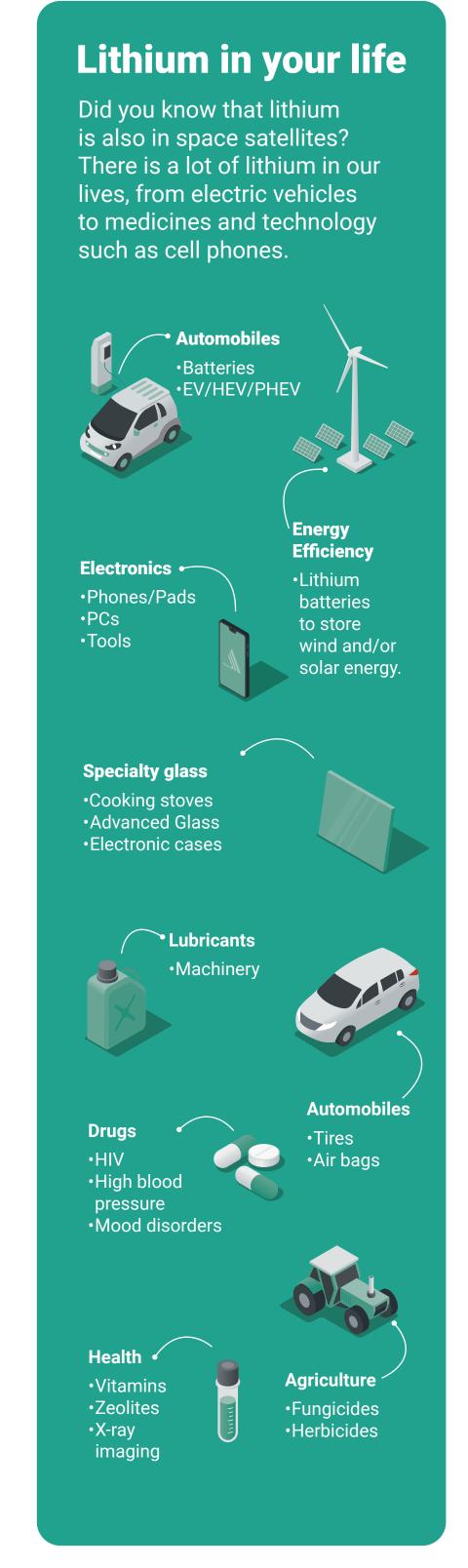
We have a monitoring network of hydrological, hydrogeological, physicochemical and meteorological parameters with more than **150** points that analyze the brine extraction flow in real time, which is reported to the authorities.

40% of the workers at the the Salar Plant belong to indigenous communities.

## Production Process: **Salar de Atacama Plant**







We invite you to learn more about lithium at www.albemarlelitio.cl