

SOLVAY

Paulinia Site, Brazil

High-Performance Adipic Acid with Reduced Carbon Footprint

RHODIACID® Adipic Acid is an odourless, white crystalline powder characterized by low hygroscopicity and consistent quality.

Available in a **free-flowing microparticle format**, RHODIACID® Adipic Acid supports improved handling and process operability through **superior flowability**.

Founded in 1863, Solvay is a **global leader in essential chemistry**, delivering innovative and sustainable solutions across industries.

With a fully **integrated phenol-to-polyamide value chain** and strong industrial heritage, we support customers worldwide with reliable supply.

PROPERTIES



Low Acidity



Low Hygroscopicity



High Mechanical Strength



Thermal and Chemical Resistance



Rigidity and Good Stability

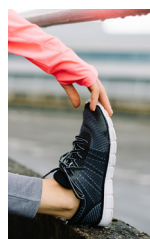


Free-Flowing Microparticles for Superior Flowability

MAIN APPLICATIONS



Engineer
Plastics



Foot Wear



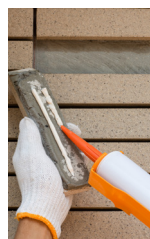
Paper



Plasticizers



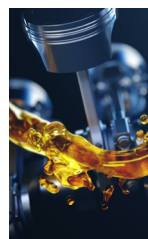
Coatings



Adhesives



Textile &
Fibers



Synthetic
Lubricants



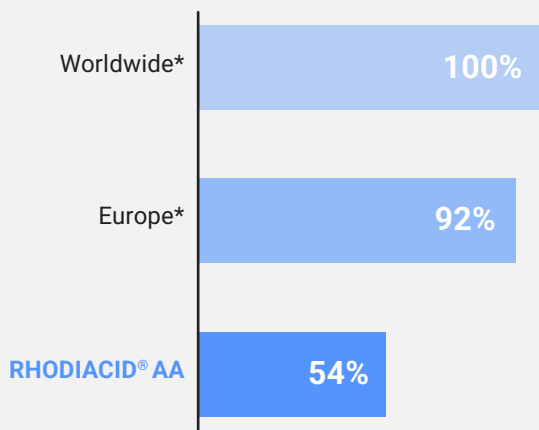
At Solvay, sustainability drives innovation - RHODIACID® Adipic Acid delivers **high performance with reduced environmental impact**.

RHODIACID® Adipic Acid is among the lowest-carbon adipic acids available, with a **certified carbon footprint** verified by an independent third party, supporting customers in **achieving transparency and credibility** in their sustainability commitments.

Produced in Paulínia with **N₂O abatement** technology (**99.9% availability**), it avoids ~4.5 million tons of CO₂ emissions per year—equivalent to 1 million cars.

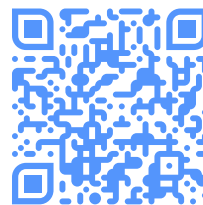
RHODIACID® Adipic Acid achieves up to ~45% reduction in carbon footprint compared to the global average.

Carbon footprint reference



*Source: Ecoinvent, June 2026

Find more
information at



www.solvay.com/en/product/adipic-acid

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