

US EPA ARCHIVE DOCUMENT



LANXESS – Energizing Chemistry

Perspectives from Lanxess LPT on WEN

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U.S. EPA Water Technology Innovation Cluster Leaders Meeting
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LANXESS
Energizing Chemistry

Agenda

- **About LANXESS Business Unit Liquid Purification Technologies**
- **LANXESS Position in WEN**
- **LANXESS LPT / WEN Value Proposition**
- **Experiences / Challenges**

Liquid Purification Technologies – a leading global solution supplier for liquid treatment

Facts

- Part of: LANXESS Performance Chemicals Segment
- Employees: 500
- Customers: > 1,500
- Market position: Top ion exchange resin (IXR) manufacturer, strong commitment to new reverse osmosis (RO) business

Products & Brands

- Ion exchange resins, adsorber & functional polymers
- Reverse osmosis membrane elements
- Leading design software for IXR and RO equipment dimensioning

X Lewatit®

X Lewabrane®

LewaPlus™

Applications



LPT has a global set up with diverse talents and products to provide solutions to customers worldwide



- Global production network to serve worldwide demand
- Three state-of-the-art IXR production sites in Germany and India
- New production plant for RO membrane elements in Germany
- Global sales force with approx. 60 direct sales/marketing experts and strong distribution networks

A reliable partner worldwide

LANXESS and WEN History/Position

History

- Charter Member of WEN 2013
- Board Position
- Financial considerations split between three business units, each with product portfolios related to the water treatment industry
- Participation to date primarily through LPT BU



LANXESS BU Partners

- Liquid Purification Technologies (LPT)
- Inorganic Pigments (IPG) : Producers of iron-based adsorbants for trace contaminant removal in potable waters
- Rhein Chemie Additives (ADD): Producers of biodegradable dispersants and complexing agents



Main brand

X Lewatit® **X Lewabrane®**



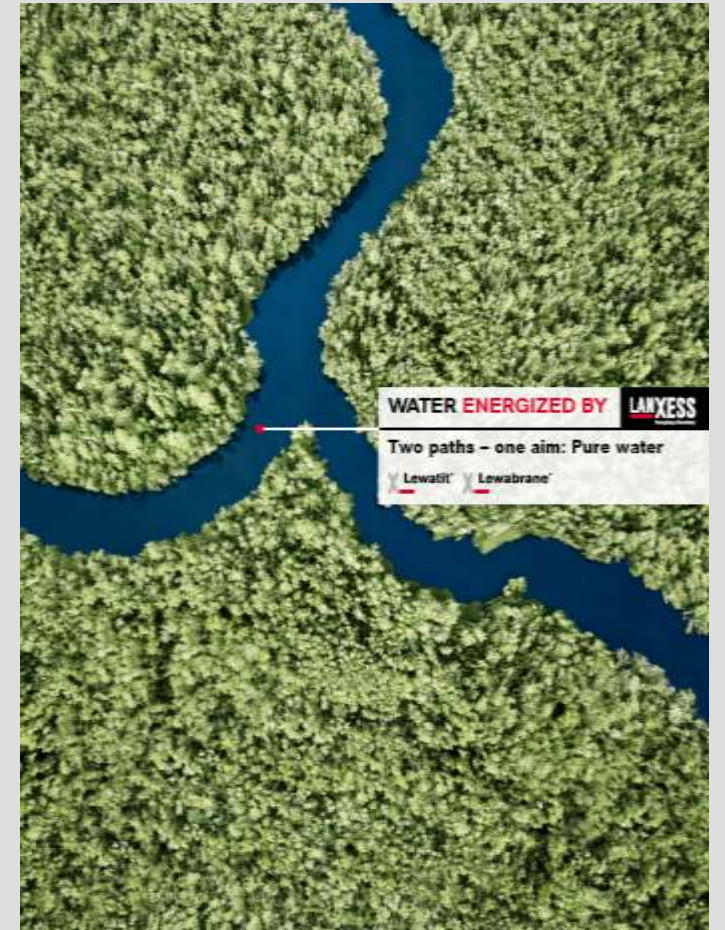
LANXESS/WEN Value Proposition

Intercompany networking / information sharing

Local/Regional B-2-B networking opportunity

Academic/Regulatory interface

Technology acquisition/launch platform



Experiences/Challenges

Intercompany networking / information sharing



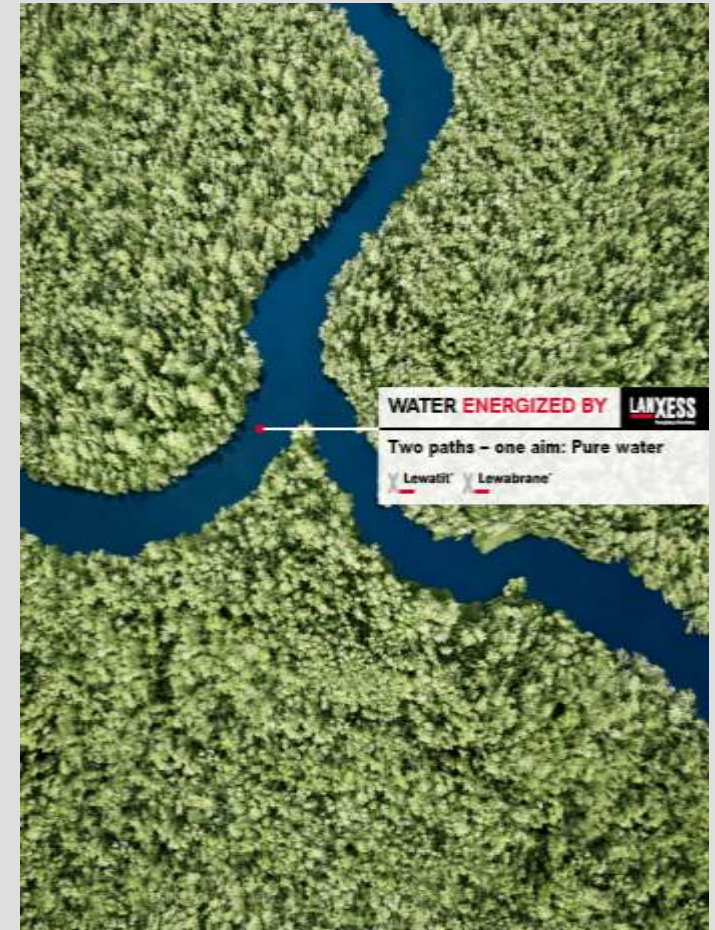
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