

Pure Solutions. Tomorrow's Technology.

Delivering the purity and innovation that power next-generation semiconductor manufacturing.

Moses Lake Industries (MLI) partners with leading semiconductor manufacturers worldwide to deliver ultra-high-purity chemical solutions that enable the world's most advanced technologies.

At a Glance

40+

Years of Innovation

550+

Employees Worldwide

6+

Global Facilities

1000+

High-Purity
Chemical Solutions

Core Capabilities

Our expertise spans chemistry design, development, and large-scale manufacturing.

- Custom organic synthesis
- Advanced polymer synthesis
- Ultra-pure formulation blending
- Toll manufacturing

Our Strengths

We deliver reliability, innovation, and partnership through every stage of production.

- Proven reliability and purity (<200ppt)
- Integrated, sustainable operations from synthesis to delivery
- Continuous improvement and operational excellence

Our Products

Our chemistries support every stage of semiconductor manufacturing, from wafer fabrication to advanced packaging.

Key Product Families:

- TMAH and aqueous chemistries
- Copper and cobalt plating additives
- Damascene and packaging chemistries
- Analytical reagents

Sustainability in Action

We integrate environmental stewardship into every aspect of our operations—from sourcing materials to product delivery.

- Container reuse and recovery programs
- On-site waste treatment and reduction initiatives
- Plastics recycling programs
- Water recycling for irrigation and facility operations
- Facilities utilize energy from renewable resources such as wind and water

Recent Highlights

Advancing growth through innovation, collaboration, and U.S. investment.

2024

Joined the US-JOINT Consortium for next-generation semiconductor innovation

Celebrated 40 years of innovation

2025

Opened new Mesa, AZ R&D and manufacturing center

Our Mission

We deliver high-quality chemistries and exceptional service while building stronger teams, partnerships, and communities for the future.

Driven by Our Values:

Safety | Integrity | Collaboration | Ownership | Sustainability | Service

Learn how we advance semiconductor chemistry through purity, partnership, and innovation.

mlindustries.com