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**FOR IMMEDIATE RELEASE**

**RASIRC Breaks Ground on New BRUTE Hydrazine Production Facility in Imperial Valley**

*New Facility Expands Semiconductor Chemical Manufacturing Capacity and Supports Next-Generation Semiconductor Process Innovation*

**IMPERIAL VALLEY, Calif. – June 2, 2026** – RASIRC, the leading provider of ultra-high-purity gas generation and chemical delivery solutions for the semiconductor industry, announced the official groundbreaking of its BRUTE Hydrazine Production Facility in California's Imperial Valley. The milestone advances the company's strategy to expand U.S.-based manufacturing of advanced semiconductor materials and support next-generation nitride film deposition technologies worldwide.

The groundbreaking ceremony brought together RASIRC's leadership, employees, industry partners, local officials, and community stakeholders to celebrate the beginning of construction on the new facility. Once operational, the site will produce and purify high-purity hydrazine for advanced semiconductor applications.

Designed to enhance supply chain resilience and meet increasing demand for advanced deposition chemistries, the facility will play a critical role in supporting low-temperature nitride deposition processes enabled by RASIRC's BRUTE Hydrazine technology. The investment reinforces the company's commitment to providing customers with reliable access to the high-purity materials required for continued innovation in semiconductor manufacturing.

As our founder Jeffrey Spiegelman says, "Hydrazine is a partner." This facility reflects our long-term commitment to that partnership and to delivering the advanced materials our customers need to develop the next generation of semiconductor technologies.

Located in Imperial Valley, the facility is expected to contribute to regional economic growth through high-tech job creation and long-term investment in advanced manufacturing infrastructure. The project further reinforces RASIRC's commitment to supporting the semiconductor industry with reliable, high-purity advanced chemicals.

The facility is currently under construction, with additional project milestones and operational timelines to be announced in the future.

For more information about RASIRC and its advanced semiconductor solutions, visit <http://www.rasirc.com>.

**About RASIRC**

RASIRC is a leading supplier of ultra-high purity gas generation and advanced chemical delivery technologies for the semiconductor industry. The company develops innovative solutions that enable advanced semiconductor manufacturing processes, including next-generation nitride deposition technologies utilizing BRUTE Hydrazine.

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