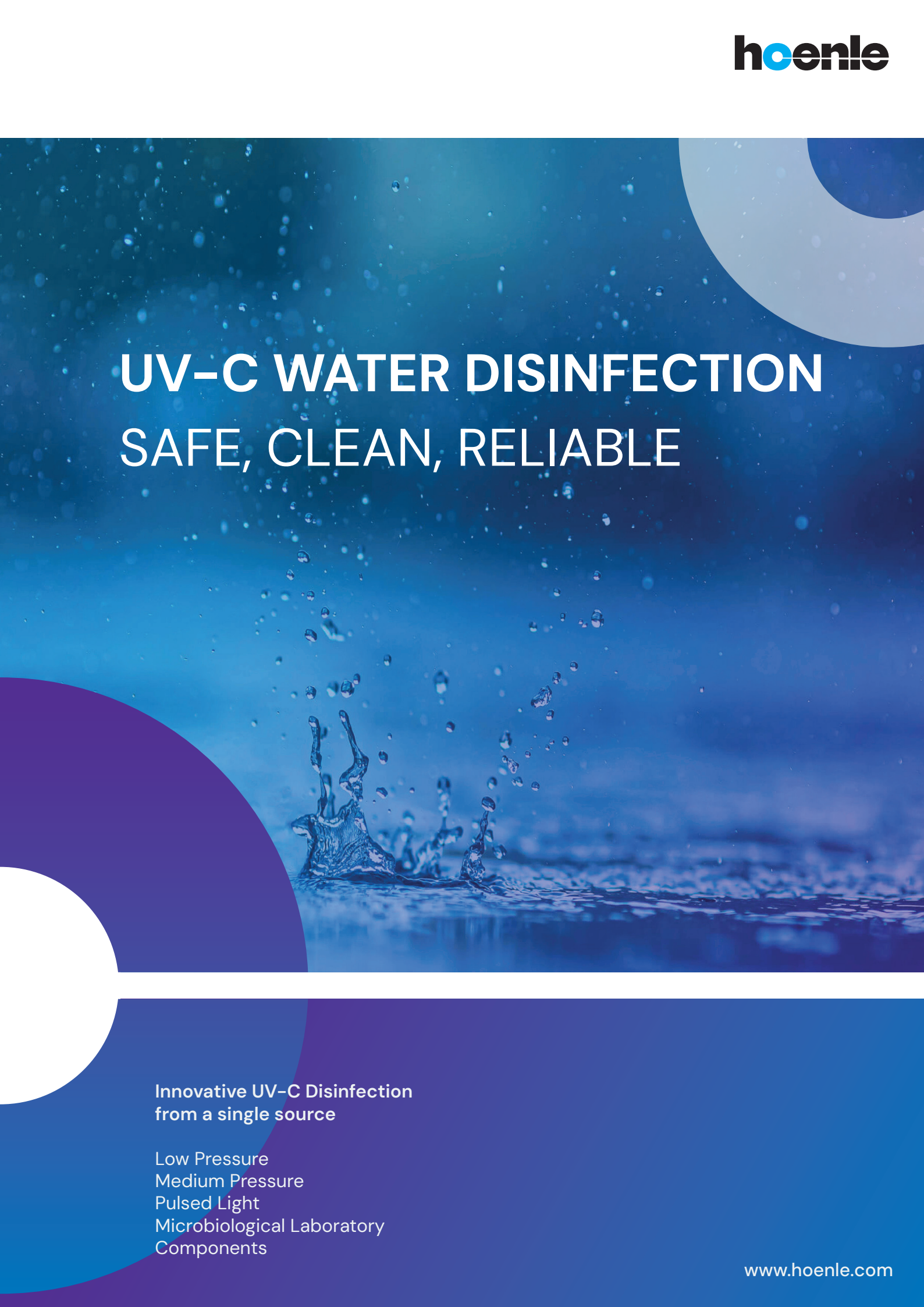


The background of the entire page is a high-speed photograph of a water splash, creating a dynamic pattern of droplets and ripples. The color palette is dominated by various shades of blue and purple, with some white highlights from the water droplets. Large, semi-transparent circular shapes in shades of blue and purple are overlaid on the background, particularly on the right and bottom left sides.

UV-C WATER DISINFECTION

SAFE, CLEAN, RELIABLE

Innovative UV-C Disinfection
from a single source

Low Pressure
Medium Pressure
Pulsed Light
Microbiological Laboratory
Components

OUR UV-C WATER SOLUTIONS AT A GLANCE

from individual Components to UV systems

Waterborne microbes, bacteria and viruses are invisible contaminants in water. UV-C water and ultrapure water disinfection inactivates microorganisms in the flow, helping to protect sensitive processes and applications such as in the semiconductor industry while ensuring consistent water quality — all effectively, safely and without chemicals.

CERTIFIED WATER DISINFECTION ASUV

The certified ASUV system provides safe, chemical-free UV-C water disinfection, effectively eliminating microorganisms while preserving water's natural taste, clarity and quality. It ensures continuous access to hygienic water, regulatory compliance and a sustainable, residue-free process.

UV WATER TREATMENT SYSTEM

The Hoenle UV water systems provide chemical-free disinfection and organic contaminant removal for industrial and ultrapure water. They inactivate microorganisms, reduce TOC and ensure safe, reliable water quality. Scalable and low-maintenance, they can be integrated into existing systems or delivered as complete custom solutions.

TS WATER DISINFECTION SYSTEM

The TS system provides compact UV-C water disinfection for tanks and process water, reliably inactivating microorganisms and preventing algae growth. Directly immersible with a plug-and-play design, they enable easy integration and low-maintenance operation.

WDS WATER DISINFECTION

WDS systems provide reliable, chemical-free UV-C water disinfection for a wide range of applications, from process water to ponds and tanks. High-performance emitters and optimized flow design ensure effective inactivation of microorganisms, stable water quality and reduced maintenance. Designed for flexible integration or standalone use, they offer dependable and sustainable water treatment.

TL WATER DISINFECTION UNIT

The TL immersion emitter keeps your water clean, safe and crystal clear — without chemicals. Powerful UV-C light eliminates germs and prevents algae growth in air washers, cooling towers, fountains, tanks, humidifiers and ponds. Without electronical box.

FITTINGS & ACCESSORIES

For peak performance of your UV systems, only the best will do. Choose from a comprehensive range of fittings and accessories — from precision-manufactured quartz glass, power supplies, sensors, lamps, lamp holders to connection cables — all designed for perfect synergy with your equipment, ensuring the system delivers at its absolute best.



OUR SALES LOCATIONS

- Hoenle AG, Germany
- Hoenle UV Disinfection GmbH, Germany
- Hoenle UV Disinfection Austria GmbH, Austria
- Hoenle UV France S.à.r.l., France
- STERIXENE SAS, France
- Hoenle UV UK Ltd., United Kingdom
- Hoenle Quartz Malta Ltd., Malta
- Hoenle Americas Inc., USA
- Hoenle UV Technology Trading (Shanghai) Co., Ltd., China

Hoenle UV Disinfection GmbH
Gewerbegebiet Ost 6
98693 Ilmenau
Germany

Phone: +49 36785 520-0
disinfection@hoenle.com

Hoenle UV Disinfection Austria GmbH
Markt 384
5570 Mauterndorf
Austria

Phone: +43 6472 20 007
disinfection@hoenle.com

