

Suez Water Technologies & Solutions

At SUEZ Water Technologies & Solutions, we apply best-in-class water and process chemicals, treatment services, subject matter expertise, and digital tools to optimize your resources, conserve water and chemical usage and enhance profitability.

Cooling water treatment

Our solutions are designed specifically to enhance and maximize production output and heat transfer efficiency through deposition, corrosion, and biological control. We can positively impact customers carbon footprint and help them achieve their sustainability goals.

Legionella management

As a founding member of the Legionella Control Association, we recognise the importance of legionella control and management. With well established and regularly audited policies and procedures we are a vital component of our customers Legionella compliance process.

Boiler water treatment chemicals

We recognise the critical nature of our customers boiler plants. SUEZ's boiler water treatment programs successfully deliver both online and offline asset protection throughout your steam system.

Wastewater treatment chemicals

SUEZ's solutions for the treatment of wastewater combine expertise with cutting edge automation and process control of world-class chemistry including foam control, bioaugmentation treatment, coagulants and flocculants, odour control and metals removal.

Industrial process treatments

From fuel treatment products which reduce deposition and slugging to products which offer soft water corrosion with molybdate-free chemistry for sterilizers and pasteurizers, SUEZ supply a range of industrial process chemicals and the technical expertise to support their application.

Refinery and petrochemical process treatment

We know the risks involved in operating a refinery. SUEZ experts help minimize unplanned downtime by understanding your refinery's specific needs — then quickly implementing turnkey solutions that ensure safety, secure operational continuity, and optimize cost and resource efficiency.



Contact:

Main Contact: Angus Barnes
Growth Leader UK&I

T: +44 (0)1733 385 444

W: www.suez.co.uk

Office

Hydro House
Newcombe Way
Peterborough
PE2 6SE

LinkedIn:

<https://www.linkedin.com/company/suezwatertechnologies/>

Twitter:

<https://twitter.com/suezWATERTECH>

YouTube:

<https://www.youtube.com/c/GEWPT/>

Facebook:

<https://www.facebook.com/SUEZ-Water-Technologies-Solutions-1508331975926176/>

INEOS launches INVIRIDIS, 100% substitution of fossil feedstock - brand new lower-carbon bio product line for its phenol, acetone and alphas-methylstyrene business

INEOS Phenol has launched its first bio-attributed product line for phenol, acetone alphas-methylstyrene (AMS). These products, made without using fossil fuels as feedstock, are to be sold under the INVIRIDISTM brand.

They represent innovation in the global phenol market and offer a more climate-friendly and sustainable alternative to existing phenol, acetone, or AMS.

INVIRIDISTM is made using bio-attributed cumene, which enables the replacement of fossil fuel resources. Mass balance is an essential tool used to reduce the reliance on fossil fuel materials as feedstock across a wide range of industries. In practice, it allows the mixing of renewable and recycled materials with traditional feedstock to create a lower-carbon product. It is recognized as a necessary step in arriving to a fully circular economy.

INEOS Phenol's certification by the International Sustainability & Carbon Certification (ISCC Plus) and The Roundtable on Sustainable Biomaterials (RSB) allows them to use bio, bio-circular and circular feedstock into the supply chain.

INVIRIDISTM products are certified by ISCC Plus and RSB as delivering a 100% substitution of fossil feedstock (mass balance approach) in its production system, enabling a lower carbon footprint compared to conventionally produced products. INEOS' choice of an ISCC Plus and RSB certified product also demonstrates its commitment to working with the emerging bio economy, adding to the extremely strong sustainability credentials of INVIRIDISTM.

Phenol and acetone derivatives are essential to and successfully used in a variety of industrial applications such as automotive, coating, adhesives, construction and insulation foams. They not only impact our production footprint but also in the use of these products in our daily lives.

INVIRIDISTM is expected to have numerous value-added applications across a range of industry sectors, including highly specialised end-uses such as automotive, construction home improvement, electronics and healthcare. INVIRIDISTM will be on offer to the market within Q2 of this year.

Comments Peggy Gerits, Global Sustainability Manager at INEOS Phenol: **INVIRIDISTM is an excellent example of INEOS' ongoing commitment to accelerate progress towards a lower carbon future. It is also a major step forward in INEOS' journey to sustainability and demonstrates our dedication to developing innovative solutions that address society's needs.**