



# TECHNITHON

**Comprehensive and Sustainable Solutions Provider for Oil and Water Soluble  
Surfactants, Specialities and Oleochemicals from Renewables**

**Experts in Sulf(on)ation, Environment Technologies, Separation Processes.**

# TECHNOLOGIES

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**Comprehensive and Sustainable Solutions Provider for Oil and Water Soluble Surfactants, Specialities and Oleochemicals from Renewables**

- > Sulf(on)ation Technologies
- > "Green" Surfactants & Specialities
- > Oils and Oleochemicals
- > Sustainable Green Technologies
- > Environmental Technologies

# SERVICES

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**Our services range from concept to commissioning for process plants based on proprietary and custom technologies and include**

- > Project Planning & Management
- > Engineering & Support Services
- > Fabrication & Construction

# INNOVATIONS, PATENTS, R&D

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- > Novel Annular Falling Film Reactor for Sulf(on)ation and low Dioxane Ether Sulphates
- > Next Gen Multi tube Film Reactor
- > Liquid Phase Sulf(on)ation of Aromatics and Aliphatic
- > Dosing Systems for Flue Gas Conditioning Systems
- > A new patented Tubular Alkoxylation Reactor for continuous processes with high through put capacity and mole ratio control.
- > Patented membrane-based, Energy Efficient Separation Systems developed by Solv8

# FABRICATION & CONSTRUCTION FACILITIES

(ASME certified)



Factory Building



Manufacturing Area



Manufacturing Area

## PRODUCTS



Green Surfactant Plant



Modular Plant For Speciality Chemicals



Skid Mounted Sulf(on)ation plant



Ammonia Dosing  
System For NOx/SPM Control



Customized Modular Plant



Fixed Bed  
Hydrogenation System

# Our Clients

## SULF(ON)ATION INSTALLATIONS



HANSA GROUP AG

## ENVIRONMENTAL INSTALLATIONS

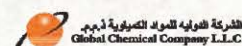


## OLEO & SPEC CHEM INSTALLATIONS



Oronite

CRODA



**TECHNITHON TECHNOLOGIES PVT. LTD.**  
(SINCE 1989)

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(SINCE 2008)

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