

# Chemistry4People®

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**WE CREATE THE FUTURE OF C4CHEMISTRY  
TOGETHER WITH OUR CUSTOMERS.**



# Performance Intermediates

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## WHO WE ARE

We are a major producer of C4-based materials for the rubber, plastics and specialty chemicals markets.

## OUR COMMITMENT

We offer a lot more than just our products:

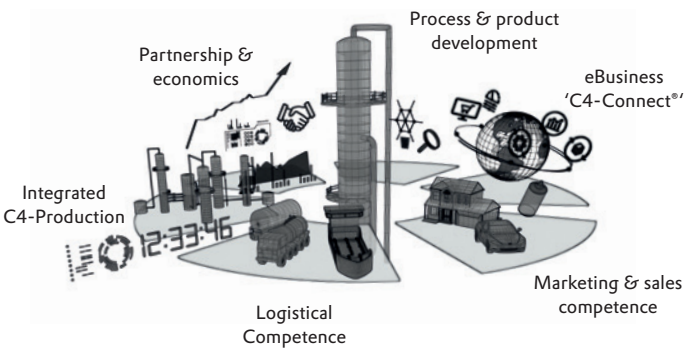
- Supply chain competence
- Technology leadership
- Market & customer focus

## OUR VISION

### Chemistry4People®

We create the future of C4Chemistry together with our customers.

## OUR CORE COMPETENCIES



# Our products & markets

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## RUBBER & PE MONOMERS

Butadiene is a key monomer in the production of synthetic rubbers and latex. In the European market we are the leading supplier of Butene-1. The product is mainly used in the production of high-quality plastics such as Polyethylene and poly(1-Butene). Furthermore, we are offering high-purity n-Butane and iso-Butane for various markets as well as Butane-mixtures.



## OXO ALCOHOLS & PLASTICIZERS

Our oxo alcohols isononyl (INA) and 2-propylheptanol (2PH) are mainly used for plasticizers and surfactants. Pentanol is a specific isomer mixture with high n-Pentanol content which is used as a solvent or for special esters.

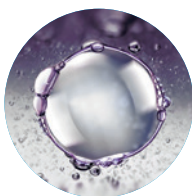
Our plasticizers (ELATUR® CH/ ELATUR® DPT/ VESTINOL® 9/ VESTINOL® INB) are manufactured on the basis of INA and are used primarily for the manufacture of flexible-PVC products, in the construction and automotive industry.



## FUEL COMPONENTS

MTBE is used as an anti-knocking agent in gasoline fuels. It helps to reduce emissions worldwide.

Isobutene is a versatile intermediate within the production of various fuel and lubricant additives, synthetic rubbers and specialty chemicals like fragrances and antioxidants.



## SPECIALTIES

Diisobutene (DiB), tert.-Butanol (TBA) and Trimethylhexanal (TMH) are high-purity intermediate products and for example are used for the synthesis of organic peroxides or antioxidants.

DRIVERON® S (high purity MTBE), DRIVOSOL® (high purity propellants) and ITDA are used in various markets e.g. cosmetics, surfactants or fine chemicals. Linear oligomers Di-n-Butene, Tri-n-Butene, Tetra-butene and Tetrabutane and our oxo oils HS9, LS9 and LS13 are applicable in numerous industrial sectors.

# C4Connect<sup>®</sup>

## Our eBusiness solutions

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### **C4EDI<sup>®</sup>**

Together with our EDI interface Elemica exchanging order data between your system and our system will be improved and lead to an overall more efficient order management process on both sides.



### **C4Orders<sup>®</sup>**

Our Order Management portal grants you access to current and historical orders. Download corresponding documents or receive notifications about order status changes (e. g. goods issue is posted).



### **DRIVOSOL<sup>®</sup> Tuner**

The DRIVOSOL<sup>®</sup> product family contains aerosol propellants with various mixing ratios of n-Butane, iso-Butane and Propane. DRIVOSOL<sup>®</sup> can individually be adapted to your requirements and applications by flexible pressure settings in a range from 1.2 to 7.8 bar.



### **C4Buy<sup>®</sup>**

Be always up-to-date when new spot market quantities of dedicated products are available. Place a bid or accept our offer with just a few clicks!



### **C4Business<sup>®</sup>**

Our business management platform offers you important business figures around your current contracts and supports our mutual planning process (collaborative planning).

## EVONIK OPERATIONS GMBH

Performance Intermediates

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