

Specialties

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**THE PERFORMANCE BOOSTER
FOR YOUR APPLICATION.**



Chemical Ingredients



Product information

Diisobutene (DiB)

- Highly branched C8 olefin
- Intermediate for the production of alcohols, organic acids & antioxidants
- High purity

Tert.-Butanol (TBA) pure azeotrope

- High-quality intermediate & solvent
- Usage in versatile applications such as organic peroxides, antioxidants or pharmaceuticals
- Pure – TBA content >99.65%
- Azeotrope – TBA content min. 87.25% (usage depending on process)

Trimethylhexanal (TMH)

- C9-aldehyde
- Intermediate for the production of lubricants & lubricant additives, plasticizers or fragrances
- High purity, isomerically pure

1,2-Butadiene

- Di-Olefin
 - Special additive for rubber polymerization & intermediate for fine chemicals
 - Worldwide shipping options
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Pharma, Cosmetic and Surfactant Intermediates



Product information

DRIVERON® S

- Very high-purity MTBE
- DRIVERON® S as a solvent for pharma & fine chemicals
- Purity – content of ether min. 99.9%

DRIVERON® T

- High-purity MTBE
- DRIVERON® T as a solvent for technical applications e.g. agro chemicals
- Purity – content of ether min 99.7%

DRIVOSOL®

- High-purity propellant (butane, iso-butane, propane)
- Used for shaving foam, hair mousse, deodorants & insect repellent spray
- Product specific smell & therefore can be used in the cosmetic industry

Isotridecyl alcohol (ITDA)

- C13 alcohol
- For versatile & safe usage in the manufacturing of surfactants & plasticizers
- High-quality intermediate

**Formulate your customized DRIVOSOL®
with our new DRIVOSOL® Tuner:**
drivosol-tuner.evonik.com

Technical Specialties



Product information

Oxo oil: HS9

- Mixture of long-chained oxygenated solvent
- Used for water treatment, fuel blending as a solvent
- Low pour point, high flash-point, low volatility

Oxo oils: LS9, LS13

- LS9 (C8), LS13 (C12)
- Used for fuel blending as a solvent or diluent

Tetrabutane & Tetrabutene

- High-purity alkenes and alkanes
- Used as intermediates in the production of alcohols, organic acids, water treatment, drilling fluids or paraffins

Di-n-butene (C8) & Tri-n-butene (C12)

- High-purity intermediates
- Intermediates in the production of alcohols, organic acids & in the synthesis of alcohols, plasticizers, surfactants
- Low branching

OxoPhos® 17

- Bisphosphite ligand
 - The classic among hydroformylation cocatalysts
 - Highly pure & with a chlorine content of less than 250 ppm
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Our Specialties at Performance Intermediates

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:

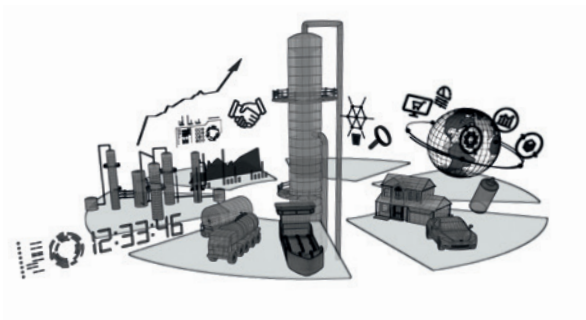
- Supply chain competence
- Technology leadership
- Market & customer focus

OUR VISION

Chemistry4People®

We create the future of C4Chemistry together with our customers.

OUR CORE COMPETENCIES



OUR LOGISTIC OPTIONS



Trucks



Barges



Rail Tanks
Cars



Seagoing
Vessels



Seagoing
Tank
Containers

EVONIK OPERATIONS GMBH

Performance Intermediates

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We reserve the right to make any changes according to technological progress or further developments. The customer is not released from the obligation to conduct careful inspection and testing of incoming goods. Performance of the product described herein should be verified by testing, which should be carried out only by qualified experts in the sole responsibility of a customer. Reference to trade names used by other companies is neither a recommendation, nor does it imply that similar products could not be used.

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DRIVOSOL® – reg. trademark of Evonik Industries and its subsidiaries

OxoPhos® – reg. trademark of Evonik Industries and its subsidiaries