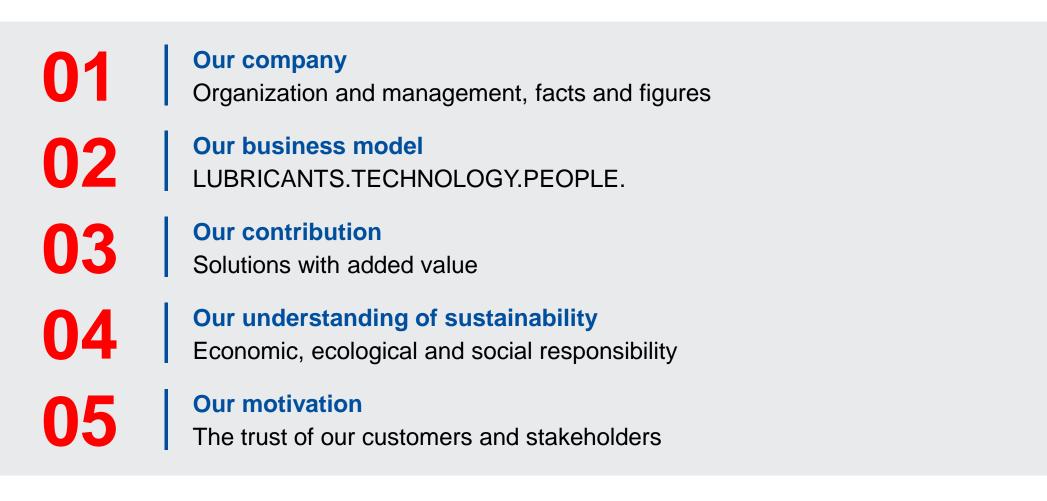
#### **FUCHS GROUP** A global Group with family roots

| April, 2020 | Mannheim





#### Agenda



# Our companyOrganization and management,facts and figures

1

1 III June



#### **FUCHS** at a glance



		<b>No. 1</b> among the independent suppliers of lubricants	The Fuchs family holds <b>55%</b> of ordinary shares
Established 3			
generations ago as a family-owned business		Approx. <b>€2.6</b> bn sales in 2019	
			A full range of over
Approx. <b>5,600</b> employees	Preference share is listed in the MDAX	62 companies worldwide	<b>10,000</b> Iubricants and related specialties



#### »We have relied on continuity, reliability and proximity – for more than 85 years.«

Stefan Fuchs, Chairman of the Board







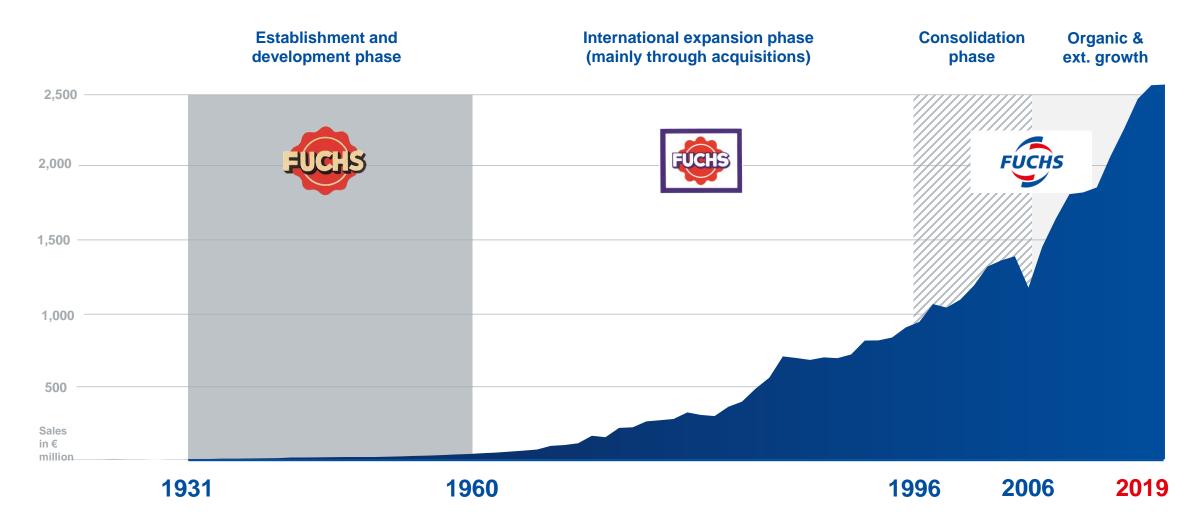
#### Our business model Since 1931



LUBRICANTS. 100% focus TECHNOLOGY. Holistic solutions PEOPLE. Personal commitment

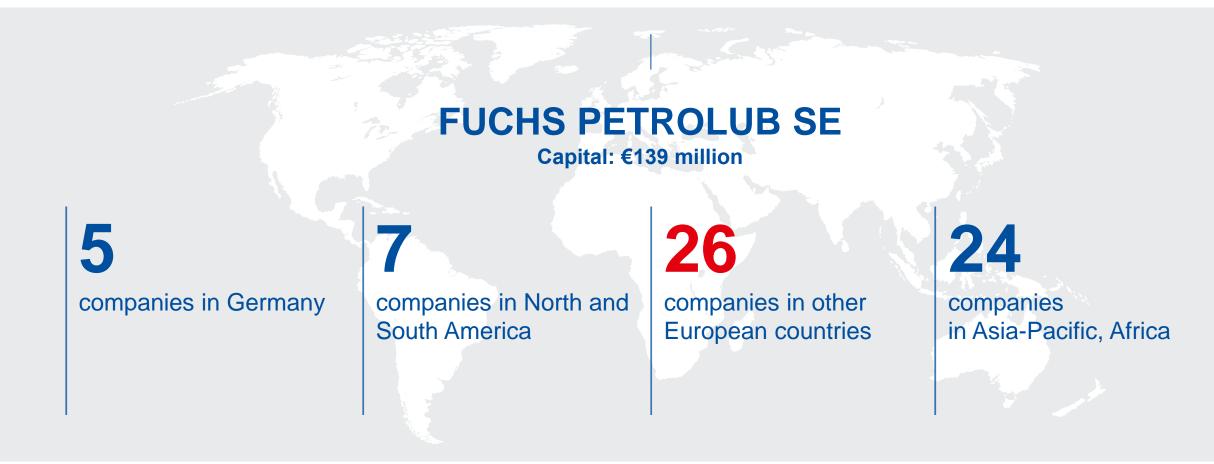


#### Tradition and growth Since 1931





# We are where our customers are with 62 companies





# We are where our customers are in 50 countries



Production locations



#### Management Executive Board



Stefan Fuchs Chairman of the Executive Board, Corporate Group Development, Human Resources, PR & Marketing, Strategy, Inoviga GmbH, Automotive Aftermarket Division



**Dr. Lutz Lindemann** R&D, Technology, Product Management, Supply Chain, Sustainability, Mining Division, OEM Division



**Dr. Timo Reister** Region Asia-Pacific, North and South America, Industry Division



**Dr. Ralph Rheinboldt** Region Europe, Middle East and Africa, FUCHS LUBRITECH Division



**Dagmar Steinert** Finance, Controlling, IR, Compliance, Internal Auditing, IT (incl. SAP/ERP systems), Legal, Taxes



#### **Group Management Committee (GMC)**

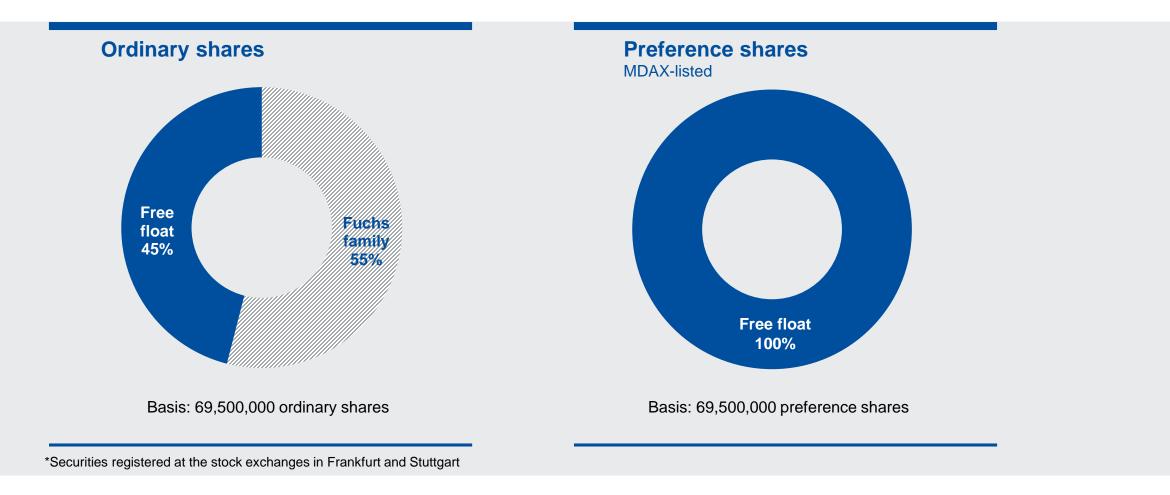


**Dr. Timo Reister** Region Asia-Pacific, Industrial Sales Strategy Alf Untersteller Turkey, Middle East, Central Asia, Africa Stefan Fuchs CEO **Dr. Ralph Rheinboldt** Europe, Middle East, Africa Klaus Hartig East Asia



#### **Shareholder structure**

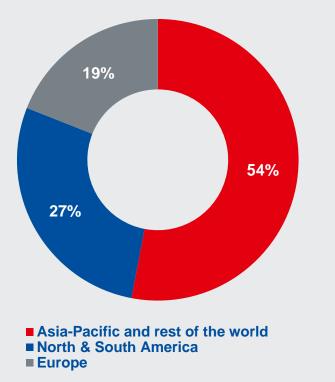
#### Allocation of ordinary and preference shares\*





#### World lubricant market 2018 Regional breakdown

#### 36.4 million tons total market volume

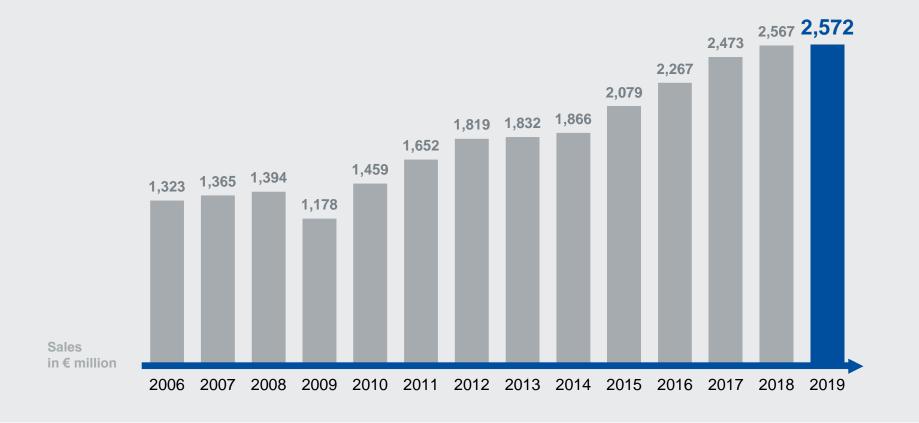


The largest and fastest-growing regional lubricant market is in the Asian-Pacific region.

North America and Western Europe are mature markets. The main focus is on higher-quality lubricants and specialties.



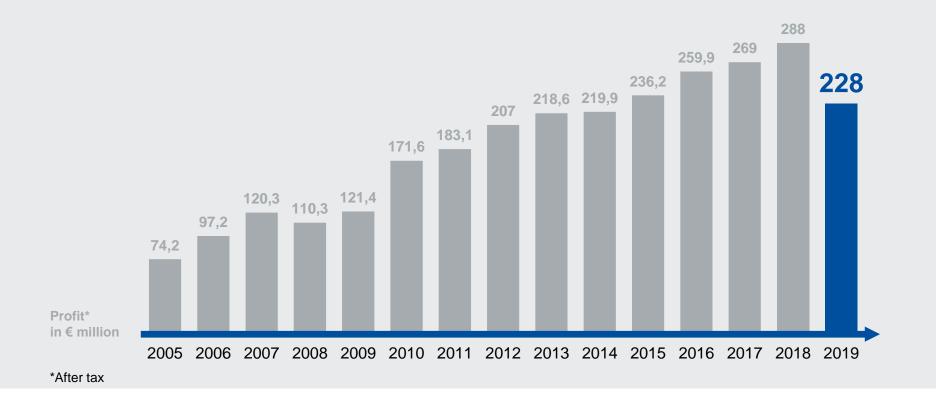
#### **FUCHS in figures** Sales trends





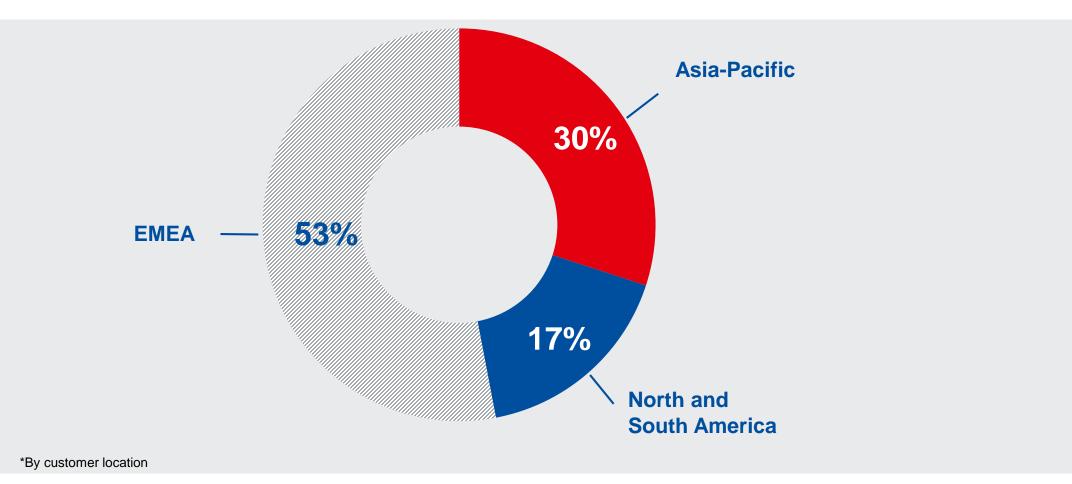
#### **FUCHS in figures** Profit trends\*

 Profit growth
 31.0% 23.8%
 -8.3% 10.1%
 41.4%
 6.7%
 13.1%
 5.6%
 0.6%
 7.4%
 10.0%
 3.5%
 7.1%
 -20.8%





#### FUCHS in figures Regional sales breakdown 2019\*



#### Our business model LUBRICANTS.TECHNOLOGY.PEOPLE.



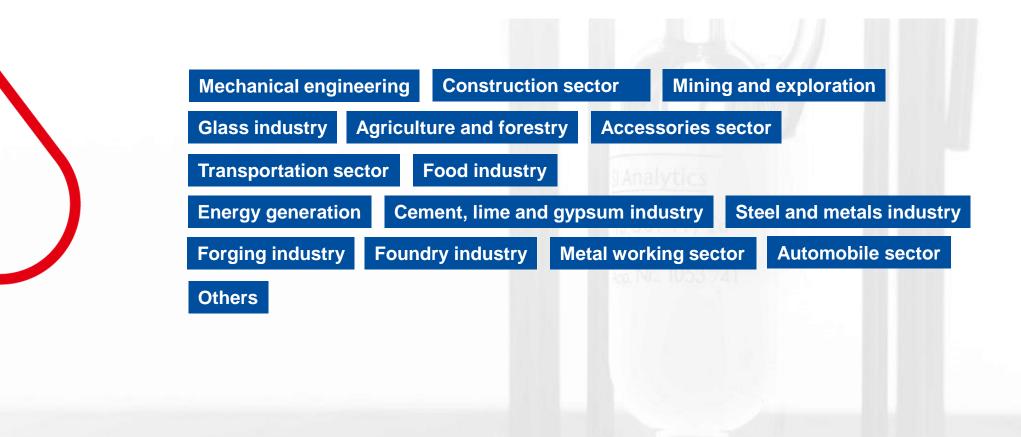
# LUBRICANTS.

**100% focus** on high-quality lubricants and related specialties





#### The main industries Over 100,000 customers worldwide





#### **Our six product categories** Over 10,000 products





#### **Automotive lubricants**



- Engine Oils
- Gear Oils
- Shock Absorber Fluids
- Central and Mobile Hydraulic Oils
- Greases

- Motorcycle Lubricants
- Lubricants for Agricultural Machinery
- Service Fluids
- Rapidly Biodegradable Lubricants



#### Industrial lubricants



- Hydraulic Oils
- Compressor Oils
- Slideway Oils
- Gear Oils
- Turbine Oils
- Machine Oils

- Cylinder Oils
- Transformer Oils
- Tacky Oils
- Heat Transfer Oils
- General Lubricating Oils
- Refrigeration Oils

- Rapidly Biodegradable Lubricants
- Textile Oils
- Greases



#### Lubricating greases



- Multi-Purpose / Longlife Greases
- Greases for Plain and Roller Bearings
- Wheel Bearing Greases
- Gear Box
- Food Grade Greases

- Rapidly Biodegradable Greases
- Greases for Machine Tools
- Greases for Rail Vehicles
- Greases for Extreme Temperatures
- Greases for Central Lubricating Systems

- Greases with Solid Lubricants
- Perfluorinated Pastes
- Greases in Spray Cans or Rattle Cans
- Assembly Pastes
- Pastes for Extreme Temperatures



#### **Metal processing lubricants**



- Cutting and Grinding Lubricants (incl. Rapidly Biodegradable Fluids)
- Forming Lubricants
- Corrosion Preventives

- Cleaners
- Quenching Oils
- Minimal Quantity Lubrication (MQL) Products



#### **Special application lubricants**



- Open Gear Lubricants
- Hot Metal Forming Lubricants
- Food Grade Lubricants
- Glass Lubricants
- Dry Coating Lubricants
- Railway Lubricants

- Concrete Release Agents
- Chain Lubrication
- Windpower Lubricants
- Other Specialties
- Greases
- Pastes



#### Services



- Analytical Services
- Chemical Process Management (CPM)
- Condition Monitoring
- Tailor-Made Development

- Technical Services
- Open Gear Services Failure Analysis & Repair / App
- Coating Services

# TECHNOLOGY.

1200

In pursuit of technology and innovation leadership with holistic solutions

Agilent Technologies 7890A oc syntem





#### Research and development Application-oriented



# PEOPLE.

Personal commitment based on cooperation and trust

FUCHS



Trust Creating Value Respect Reliability Integrity

#### LUBRICANTS.TECHNOLOGY.PEOPLE.



Trust Creating Value Respect Reliability Integrity





Trust Creating Value Respect Reliability Integrity

We deliver leading technology and first class service to our customers. Identify and create FUCHS Value Added. Provide space for innovation to explore new paths. Act with an entrepreneurial spirit. Empower employees with responsibility and accountability.





Trust Creating Value Respect Reliability Integrity

We acknowledge our responsibility towards our stakeholders, society and environment. Show appreciation and recognition. Act with fairness towards our partners and employees. Foster an open-minded discussion culture.





Trust Creating Value Respect Reliability Integrity

We walk the talk. Are committed to technical leadership. Maintain a consistent track record of performance. Act in a responsive and transparent way.

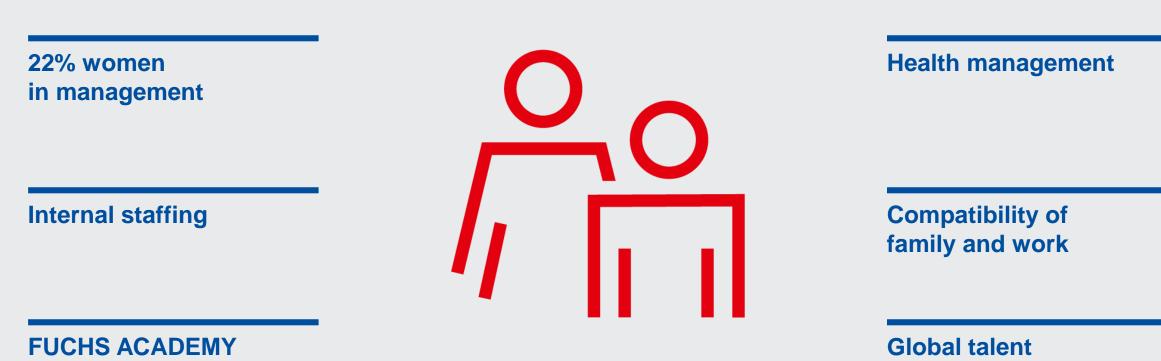


Trust Creating Value Respect Reliability Integrity

We believe in a high level of ethics and adhere to our Code of Conduct.

#### We promote personal commitment





#### management concept

## 3 Our contribution Solutions with added value





## **FUCHS lubricants** A full range to meet numerous requirements



LUBRICANTS: TECHNOLOGY. PEOPLE.

### Less wear

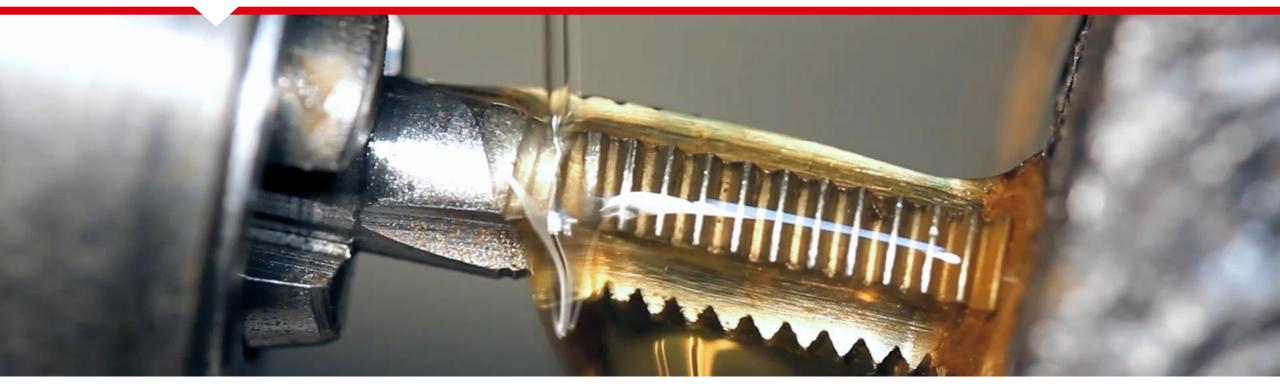






## **Reduction in oil consumption**







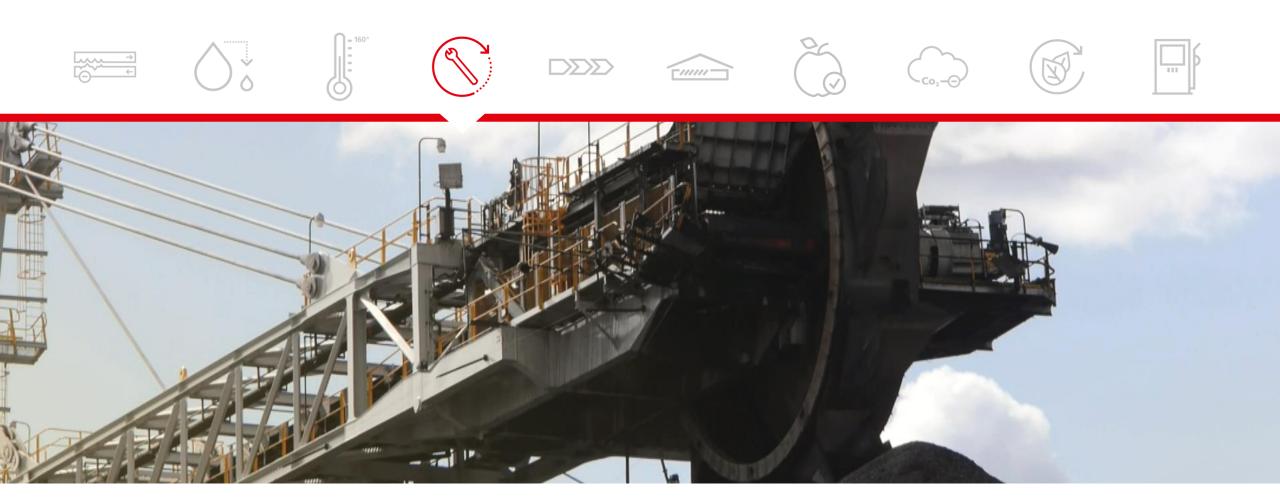
## **High thermal load capacity**







## Low maintenance requirements





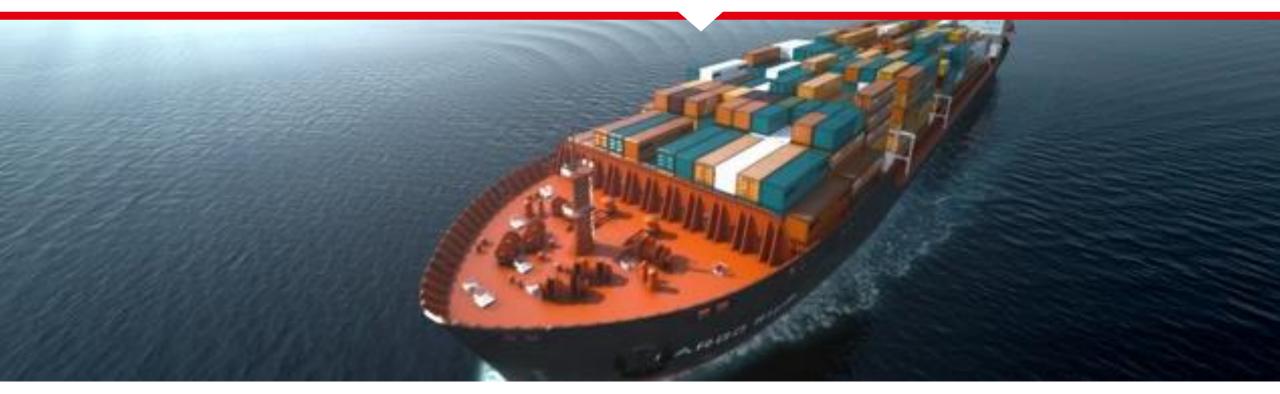
## **Process compatibility**





## **Corrosion protection**







## Food grade







## **CO<sub>2</sub> reductions**







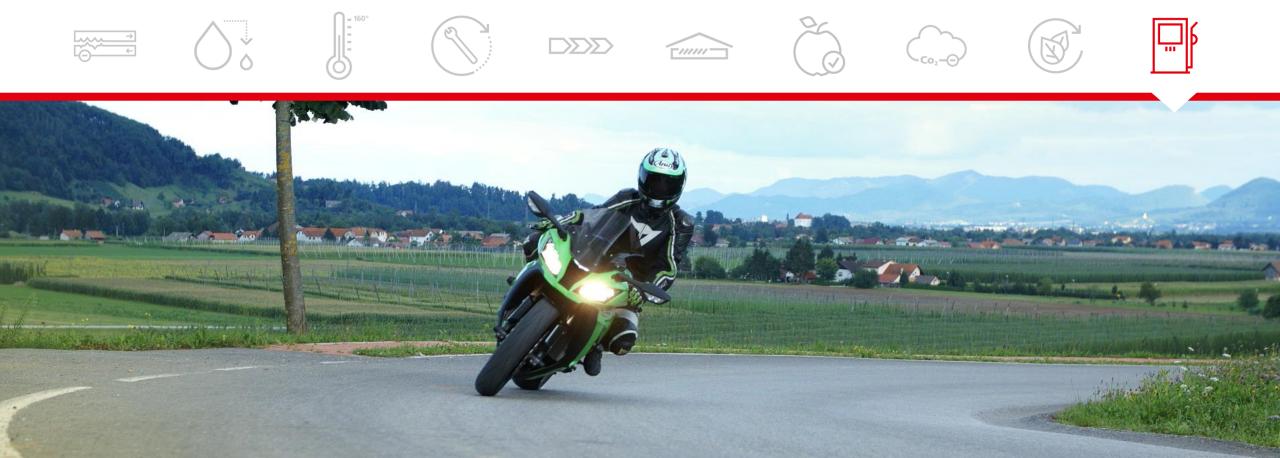
## Rapidly biodegradable







Fuel savings



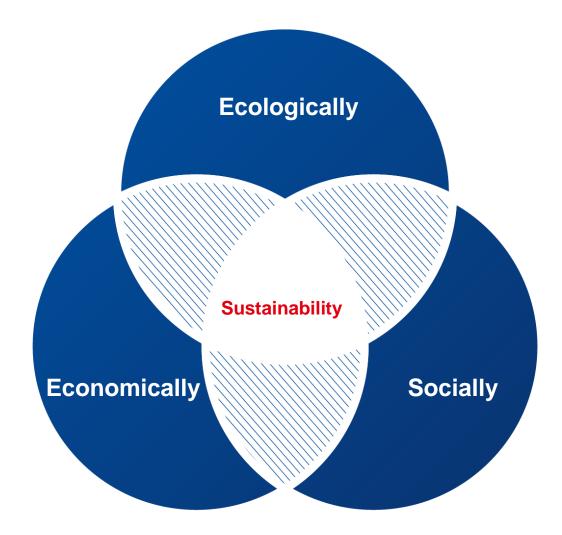


Our understanding of sustainability Economic, ecological and social responsibility



## We think and act ...





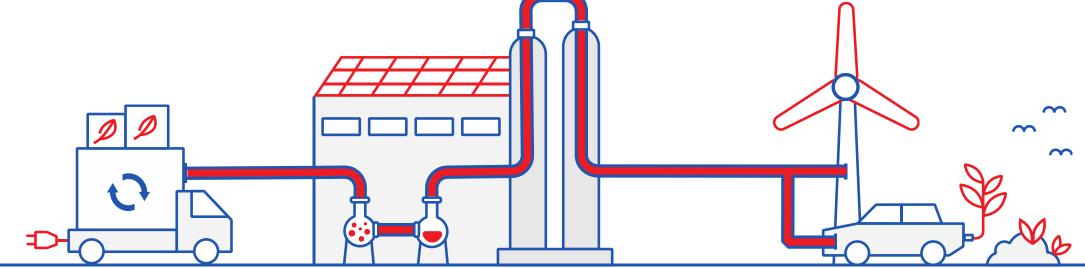


### **Ecological vision** Along the entire added value chain

We support our suppliers and engage in sustainable purchasing.



What our customers contribute: Less friction, reduced energy consumption.



We share the results of our research and support our suppliers in developing and using sustainable and carbon-neutral precursors. We focus on resource conservation and energy savings within our production operations.

We compensate for unavoidable **CO<sub>2</sub>** emissions with selected, certified climate protection projects. The use of our products makes a strong contribution toward helping the environment. Our environmental performance analyses show: Thanks to factors including friction reduction, the  $CO_2$  savings are significantly greater than with conventional products.



## **CO2-neutrality strategy**

Reductions where possible - compensation where necessary

# **CÔ**2neutral

## Lubricants from CO<sub>2</sub>-neutral production

We invest in the energy efficiency of

our locations and are further increasing our use of energy from renewable sources.

## - 15%

Energy savings per ton of lubricant produced\*



Continuous reduction of our carbon footprint since 2010  $CO_2$  emissions  $CO_2 - \Theta'$ cannot be avoided altogether... We compensate for unavoidable CO<sub>2</sub> emissions. With selected climate protection projects.

#### \*Rounded figure Comparison year: 2010



### **CO<sub>2</sub>-neutrality strategy** We support six selected climate protection projects



#### **Stoves for Peru and Uganda**

Two projects, one idea: Instead of continuing to cook on open fires, families are given efficient stoves with a chimney. The result? Reduced energy consumption and a healthier environment for the families – free of toxic vapors and smoke.



Heat from biogas in China

Farmers are being supported in constructing methane fermenters, which are used to produce biogas from waste. Fossil fuels are no longer required.



## Run-of-the-river hydroelectric power plant in India

Clean energy for heating instead of classic heating with wood. Construction of the run-of-the-river hydroelectric power plant allows some 37,278 tons of greenhouse gas emissions to be saved each year.



Solar power plants for Namibia

28 GWh of clean solar power per year – this is the contribution of the two new solar power plants in the east of Namibia



#### **Reforestation in Mexico**

Just under 10,000 acres are being replanted with teak trees. This forest area will store approximately 37,000 tons of greenhouse gas emissions over a period of 36 years.

#### LUBRICANTS. TECHNOLOGY. PEOPLE.

## **Economic** Key figures



€134 million dividend paid out

**321** Earnings before interest and tax (EBIT) in € million



## **Social** Key figures

## Average period of **10 years** of employment



22%

women in executive positions

### Average of **13 hours** of further training per employee

## Our motivation The trust of our customers and stakeholders



6.3



## For our customers and stakeholders we are ...





## For our customers and stakeholders we are ...





## For our customers and stakeholders we are ...



## Thank you very much for your attention.

