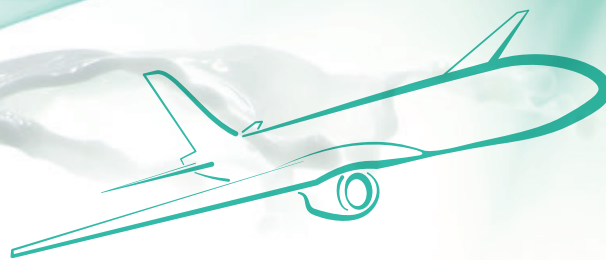
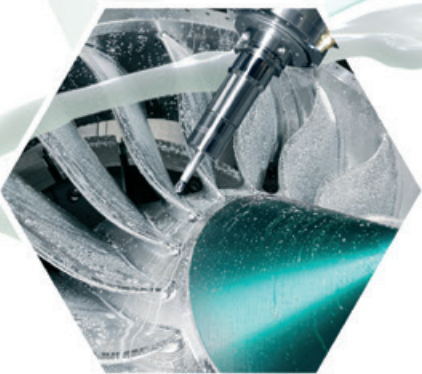


The Golden Ratio:
Ideal solutions
based on simple laws

$$r(\vartheta) = \varphi^{2\vartheta/\pi}$$



SWISSCOOL AERO 8200

THE NEW POLYMER-TECHNOLOGY FROM
MOTOREX FOR THE BEST PERFORMANCE

SWISSCOOL AERO 8200

FOR MAXIMUM PRODUCTIVITY AND PROCESS RELIABILITY
WITH LOW OPERATING COSTS

Up to 30 % more cutting efficiency

In conventional water miscible cutting fluids, each additive has its own separate function. In our new polymer-technology, the additives work together as a team. This yields performance improvements of up to 30 % compared to traditional cutting fluids.

Optimum process reliability

The new polymer-based emulsifier not only makes it possible to combine oil and water, but also boosts lubrication performance. It additionally ensures machining process reliability with preparation water hardness from 5°dH to 30°dH.

Best quality – tested & certified

- Sandwich Corrosion Test
- Hydrogen Embrittlement Test
- Total Immersion Corrosion Test
- Stress-Corrosion of Titanium Alloys
- High Temperature Corrosion Test
- Intergranular Attack (IGA) Test
- Long-term Storage at Elevated Temperatures

- ASTM-F1110
- ASTM-F519
- ASTM-F483
- ASTM-F945
- LHT and RR CSS300/8
- BSS 7219 (AI7075)
- LSET

TESTED & CERTIFIED BY

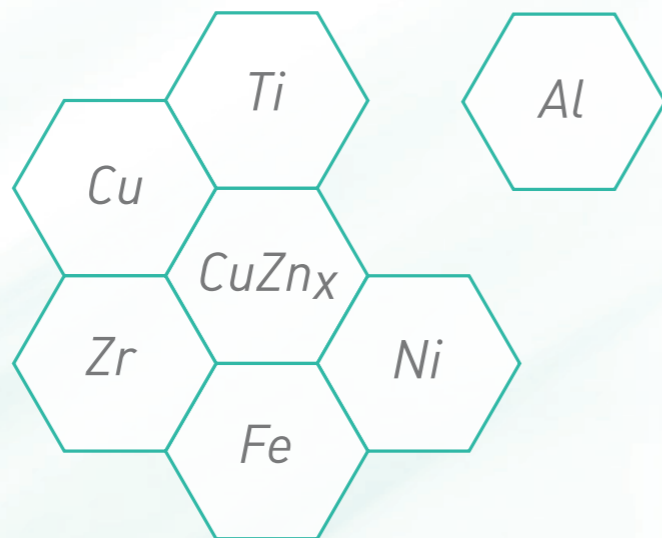
LUFTHANSA
TECHNIK





Low consumption

SWISSCOOL AERO 8200's new polymertechnology has excellent flushing properties, keeping the machine very clean and reducing consumption to a minimum.



Highly effective corrosion protection for a wide spectrum of applications

The new polymer-technology in SWISSCOOL AERO 8200 protects machine and workpiece against corrosion and permits smooth cutting of critical aluminum alloys, titanium, high-alloy steels and non-ferrous metals.



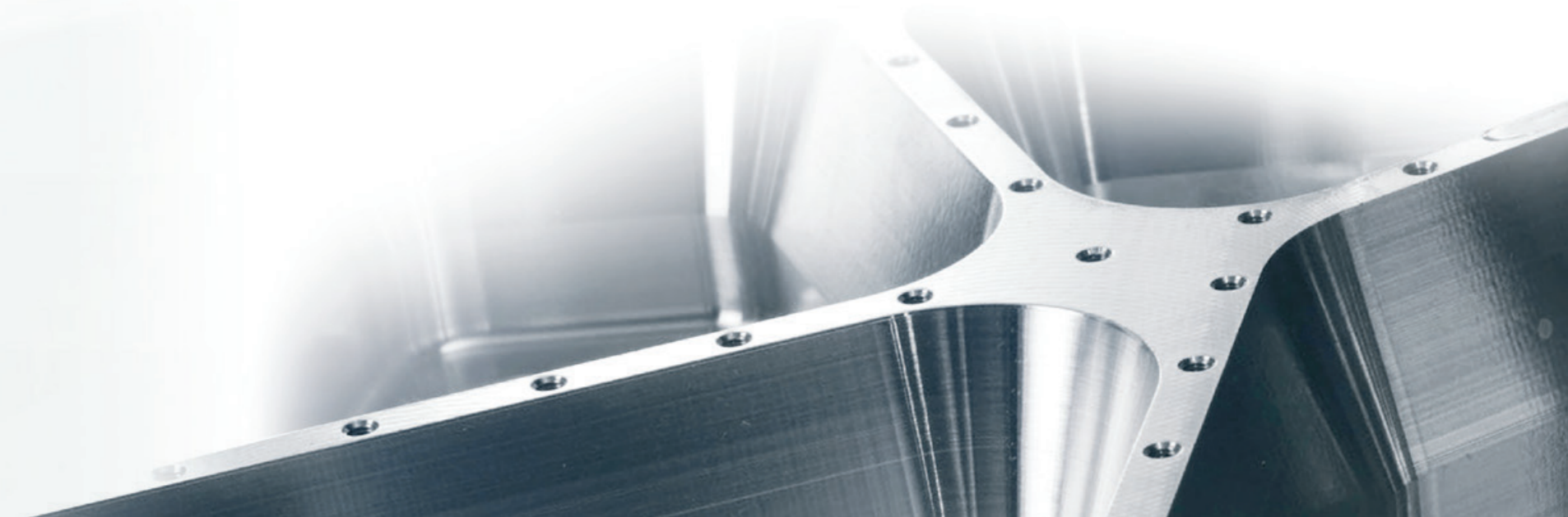
Excellent biostability

The complex structure of the new polymer-technology hinders nutrient intake by bacteria, thereby naturally inhibiting their growth.



Conforms to current regulations

The innovative formula is free of chlorine, boric acid and formaldehyde. This makes it very gentle and ensures excellent compatibility with people, materials and machines.



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LIQUID EFFICIENCY WITH MOTOREX!



EXPERIENCE SINCE 1917

INDUSTRIALLINE | A wide range of products

- Spindle oils and coolants
 - Water-miscible cutting fluids
 - Cutting oils
 - Grinding fluids
 - Forming oils
 - EDM oils
 - Slideway oils
 - Anti-corrosion fluids
 - Cleaners
 - All-purpose sprays
- SPINDLELINE
 - SWISSCOOL
 - SWISSCUT
 - SWISSGRIND
 - SWISSFORMING
 - SWISSFINISH
 - SWISSGLIDE
 - SWISSPROTECT
 - SWISSCLEAN
 - SPRAYLINE

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