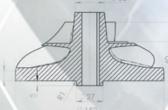


**The Golden Ratio**: Ideal solutions based on simple laws





# SWISSCOOL 8000

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

THE NEW POLYMER-TECHNOLOGY FROM MOTOREX FOR THE BEST PERFORMANCE

# SWISSCOOL 8000

FOR MAXIMUM PRODUCTIVITY AND PROCESS **RELIABILITY WITH LOW OPERATING COSTS** 

# Up to 30% better performance

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

### **Highly effective corrosion** protection for a wide spectrum of applications

Ti

CuZn<sub>x</sub>

Fe

Ni

Си

Zr

The new polymer-technology in SWISSCOOL 8000 protects both machine and workpiece against corrosion and permits smooth cutting of critical aluminum alloys, titanium, high-alloy steels and non-ferrous metals.

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#### Low consumption

SWISSCOOL 8000's new polymertechnology has excellent flushing properties, keeping the machine very clean and reducing consumption to a minimum.

### **Conforms to current** regulations

boric acid and formaldehyde depot substances. This makes it very gentle and ensures excellent compatibility with people, materials and machines.

### **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.

# **Excellent biostability**

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

The innovative formula is free of chlorine,

# INDUSTRIALLINE

LIQUID EFFICIENCY WITH MOTOREX!

EXPERIENCE SINCE 1917

#### INDUSTRIALLINE | A wide range of products

- Spindle oils and coolants
- Water-miscible coolant-lubricants
- 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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