

## Product Information

### Control Additive

### ADDI-PROX ST 046

is a special additive that is used to improve the wetting, cleaning and flushing power of water-miscible metalworking fluids. This product is particularly recommended for coolants with reduced washing performance which may be caused by tramp oil contamination or high salt load.

#### Benefits:

- Compatible with all cutting fluid systems (stand-alone machines or central systems)
- Recommended for all ester oil based water miscible coolant systems
- Prevents gelation and de-emulsification of coolants
- Emulsifies tramp oil
- Improves the wetting and cleaning performance
- Ensures clean machines and work pieces
- Improves the filtration performance

#### Data of the Product (Concentrate):

Determination	Method	Unit	Value
Density, 20°C	DIN 51 757	[kg/m <sup>3</sup> ]	1004
Kin. viscosity, 40°C	DIN 53 018	[mm <sup>2</sup> /s]	89
Refractive index, n <sub>D</sub> <sup>20</sup>	DIN 51 423	---	1.461

#### Recommended concentration (depending on application and conditions):

0.1 – 0.5%

#### Shelf Life/ Storage Conditions:

12 months under ambient storage conditions

#### Industrial Health and Safety - Environmental Protection:

For more details about health and safety please read the information on the safety data sheet.

#### Disposal:

In compliance with the local waste regulations