

## Product Information

### HYCUT – System

## ADDITIV BX

is the additional component for the HYCUT two-component-system. It fulfils all secondary requirements for cutting fluids, e.g. corrosion protection.

### Benefits:

- Free from boron and formaldehyde
- Stabilizes the pH-value
- Optimizes the physical stability
- Excellent residue characteristics
- Compatible to the HYCUT – system

### Data of the Product (Water-Mixed):

Determination	Method	Unit	Value
pH-Value 2.5%	ASTM D 1287	---	9.4
Corrosion test		[w/w] - S0/R0	2.5
Corrosion test	ASTM D 4627-92	[w/w] - K0	2.0

### Data of the Product (Concentrate):

Determination	Method	Unit	Value
Density, 68°F	ASTM D 1298	[kg/m <sup>3</sup> ]	1085
Kin. viscosity, 104°F	ASTM D 445	[mm <sup>2</sup> /s]	11

### Recommended concentration (depending on process and material):

2.5 – 3.0%

### Factors (other factors on request):

Refractometer: 1.5%/°Bx  
 Testkit: 4.3%/ml

### Shelf Life/ Storage Conditions:

12 months under ambient storage conditions. The product may become discolored during storage. This does not influence the quality of the concentrate or mixed emulsion.

### 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