



## PRODUCT INFORMATION SHEET

## Availa® Cu 170

A nutritional feed ingredient for animal feed. When used as a commercial feed ingredient, it must be declared as copper lysine chelate and copper glutamic acid chelate.



## TYPICAL ANALYSIS

<b>MINERALS</b>	Copper	17.0%
<b>PROXIMATES</b>	Moisture	1.5 - 2.5%
	Ash	27.0%
	Crude Protein	36.0%

## PHYSICAL CHARACTERISTICS

<b>Color</b>	Dark Green
<b>Texture</b>	Granular
<b>Particle Characteristics</b>	Free flowing, slightly hygroscopic
<b>Density</b>	640 - 710 kg/m <sup>3</sup>
<b>Solubility</b>	Active product is water soluble
<b>Particle Size</b>	150 µm < 85% < 355 µm
<b>Package Type</b>	Multiwall bag
<b>Package Weight</b>	25 kg

## SAFE HANDLING &amp; STORAGE

When correctly used, there is no toxicity hazard in the use of Availa® Cu 170. Refer to the SDS for more detail. Store in a clean and dry environment. Follow label directions and rotate inventory to ensure fresh product.

## FEEDING INSTRUCTIONS

		g/hd/d	g/MT	PPM (mineral)*
<b>DAIRY CATTLE</b>	Calves			10
	Growing Heifers			10
	Non-Lactating Cows	0.74		
	Lactating Cows	0.74		
<b>BEEF CATTLE</b>	Creep Feed		135	
	Weaned Calves			10
	Cows and Bulls	0.74		
	Feedlot Receiving			10
	Feedlot Finishing			10
<b>GOATS</b>	All	0.1		
<b>HORSES</b>	All	0.75	185	
<b>SWINE</b>	Nursery		600	
	Grow/Finish		300	
	Sows and Boars		75	
<b>POULTRY</b>	All		125	
<b>AQUACULTURE</b>	Salmonids and Marine Fish		59	
	Tilapia and Freshwater Fish		59	
	Shrimp		235	
<b>COMPANION</b>	Canine		45	
	Feline		45	

\* PPM of mineral provided in the complete diet.

BEEF CATTLE: Creep feed recommendation based on daily intake of 1% body weight.

HORSES: All recommendations based on a mature horse of 500 kg body weight consuming 4 kg of complete feed.

**WARNING: Contains high levels of copper. DO NOT FEED TO SHEEP OR RELATED SPECIES.**