

<b>Product</b>	<b>Copper form</b>	<b>Amount of formulation</b>	<b>Metallic copper equivalent</b>	<b>Unit type</b>	<b>metallic copper per unit</b>
Copper sulfate = bluestone = blue vitriol	Copper sulfate pentahydrate*	99%	25%	1 lb	0.25 lb
Kocide 101	Copper hydroxide	77.0%	50%	1 lb	0.50 lb
Champ WP	Copper hydroxide	77.0%	50%	1 lb	0.50 lb
Nu-Cop 50DF	Copper hydroxide	77.0%	50%	1 lb	0.50 lb
Kocide 2000	Copper hydroxide	53.8%	35%	1 lb	0.35 lb
Kocide DF	Copper hydroxide	61.4%	40%	1 lb	0.40 lb
Kocide 3000	Copper hydroxide	46.1%	30%	1 lb	0.30 lb
Basic Copper 53	Basic copper sulfate	95%	53%	1 lb	0.53 lb
Cuprofix Ultra 40D	Basic copper sulfate= $\text{CuSO}_4 \cdot 3\text{Cu}(\text{OH})_2 \cdot \text{H}_2\text{O}$	71.1%	40%	1 lb	0.40 lb
Basicop	Basic copper sulfate	95%	53%	1 lb	0.53 lb
Cuprofix Disperss	Basic copper sulfate	36.9%	20%	1 lb	0.20 lb
C-O-C-S WDG	Copper oxychloride sulfate	79%	50%	1 lb	0.50 lb
COCS 53%	Copper oxychloride + basic copper sulfate	53%	53%	1 lb	0.53 lb
Champ 2F = Champ liquid copper = Champium Formula 2	Copper hydroxide	37.5%	24.4%	1 gal	3.00 lb
Tenn-Cop 5E	Copper salts of fatty and rosin acids	58.0%	5.14%	1 gal	0.43 lb
Copper-Count-N	Copper ammonium carbonate	31.4%	8%	1 gal	0.784 lb
CS 2005	Copper sulfate pentahydrate	19.9%	5%	1 gal	0.418 lb

Note: Check labels for crops listed. Copper sulfate pentahydrate forms are must more soluble than other types and thus are more prone to phytotoxicity and washoff. Fatty and rosin acid forms are not compatible with lime.