

50 LBS. NET WEIGHT



ACCEPTED

OCT 15 1908

UNDER THE PROVISIONS OF THE PURCHASE CONTRACT FOR THE PURCHASE OF COPPER SULFATE REGISTERED UNDER NO. 1278-1 SUBJECT TO ATTACHED COMMENTS.

BASIC COPPER SULFATE

CAUTION

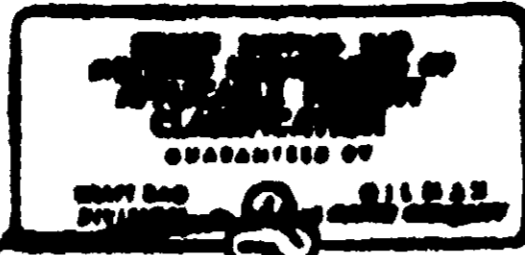
MADE IN THE UNITED STATES OF AMERICA
 KEEP OUT OF REACH OF CHILDREN
 U.S. DEPARTMENT OF AGRICULTURE REGISTRATION NO. 1278-1

ACTIVE INGREDIENT.	
COPPER EXPRESSED AS METALLIC	53%
INERT INGREDIENTS:	47%
	TOTAL 100%

MANUFACTURED BY
PHELPS DODGE REFINING CORPORATION

NEW YORK, N. Y.





4WP-250 5396

BASIC COPPER SULFATE

Spraying and Dusting Recommendations

BASIC COPPER SULFATE may be used on crops for which Bordeaux mixture is recommended (in some cases lime should be added). Use BASIC COPPER SULFATE at one-half the amount of copper sulfate (bluestone) required in a recommended Bordeaux formula.

Amount of BASIC COPPER SULFATE Required to Equal an 8-4-100 Bordeaux Mixture

Total Amt. of Diluted Spray	100 Gals.	50 Gals.	25 Gals.	10 Gals.	5 Gals.	3 Gals.	1 Gal.
Amount of Basic Copper Sulfate	4 lbs.	2 lbs.	1 lb.	6.4 ozs. or 7 table- spoonfuls	3.2 ozs. or 3 1/2 table- spoonfuls	1.9 ozs. or 6 1/2 tea- spoonfuls	.6 ozs. or 2 tea- spoonfuls

For the control of Early and Late Blight and other leaf spot diseases on Potatoes, Tomatoes, Celery, Sugar Beets, Carrots, and similar crops, use 4 pounds BASIC COPPER SULFATE per 100 gallons of water. For the control of Downy Mildew on Lima Beans and certain diseases of other tender vegetables, hydrated lime should be added. If spreader or sticker is used, follow manufacturers directions.

For spray applications against Black Rot on Grapes, use 2 pounds BASIC COPPER SULFATE per 100 gallons of water. If desired, hydrated lime or a sticker may be added.

For spray applications against Scab and Mealy Blight on Citrus use 1 1/2 pounds BASIC COPPER SULFATE per 100 gallons of water. Wettable sulfur may be added when desired.

Preparation of Sprays: Mix required amount of BASIC COPPER SULFATE with small amount of water to form paste, dilute, pour through strainer into tank or wash directly into spray tank through strainer during filling operation. Keep agitator running in spray tank.

ACCEPTED

10/15/68

Pesticide
Act
REGISTERED
SUBJECT

1278

TO ATTACHED COMMENTS

Total Amt. of Diluted Spray	100 Gals.	50 Gals.	25 Gals.	10 Gals.	5 Gals.	3 Gals.	1 Gal.
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Amount of Basic Copper Sulfate	4 lbs.	2 lbs.	1 lb.	6.4 ozs. or 7 table- spoonfuls	3.2 ozs. or 3 1/2 table- spoonfuls	1.9 ozs. or 6 1/2 tea- spoonfuls	.6 ozs. or 2 tea- spoonfuls
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Where Dusts are preferred, the formula to provide a 7% metallic copper content (equivalent to a 20-80 monohydrated copper sulfate-lime dust) is suggested as follows:

13.5 pounds BASIC COPPER SULFATE
86.5 pounds inert diluent such as finely ground Talc,
Gypsum, Clay, or Whiting.

Rate of application is generally made at 100-150 gallons of spray per acre and 30-50 pounds of dust per acre on row crops.

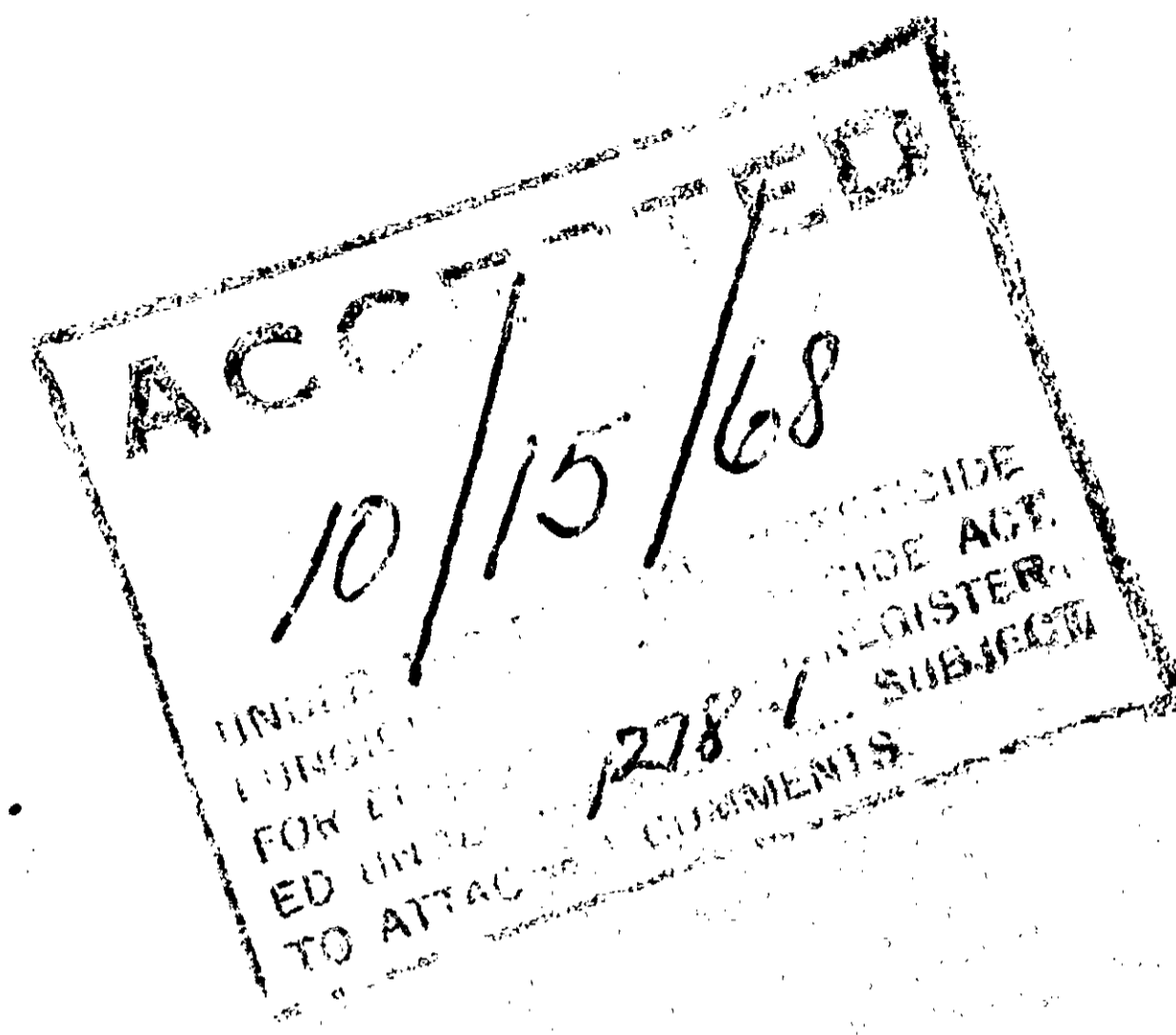
BASIC COPPER SULFATE is compatible with such insecticides as lead arsenate, calcium arsenate, pyrethrum, rotenone, derris, cube, nicotine alkaloïds, and DDT.

Consult local authorities for variations in recommended spray and dust formulas and proper timing of applications. Spray thoroughly and follow a regular schedule of application.

NOTICE TO BUYER

Seller makes no warranty of any kind, express or implied, concerning the use of this product.

Buyer assumes all risk of use or handling, whether in accordance with directions or not.



Cameraman's Note
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