

FUNGICIDE EBOOKS



**FUNGICIDE
WETTABLE POWDER (WP)
THIOPHANATE METHYL
% 70**

FORMULATIONS

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WETTABLE POWDER (WP)
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THIOPHANATE METHYL % 70
WETTABLE POWDER (70 WP) FUNGICIDE**

THIOPHANATE METHYL % 70 **WETTABLE POWDER (70 WP) FUNGICIDE** **PRODUCTION PROCESS – I**

INGREDIENTS	CAS NUMBER	W / W (Weight to weight)
THIOPHANATE METHYL (% 96)	23564-05-8	72.915 Kg
MODIFIED CORN STARCH (DEXTRIN POWDER)	MIXTURE	4 Kg
CORN STARCH	NATURAL	3 Kg
POTASSIUM LIGNOSULFONATE	8062 -15 – 5	3 Kg
SODIUM LAURYL SULFATE (SLS)	151 – 21 – 3	1 Kg
KAOLIN	1332 - 58 - 7	19.085 Kg

PROCESS: Add ingredients above in the tank and grind by grinder machine until to be micronized. Then, start to mix until homogeneous. Homogeneous is enough. Process is completed.

NOTE: It is important to micronize the product.

THIOPHANATE METHYL % 70 **WETTABLE POWDER (70 WP) FUNGICIDE** **PRODUCTION PROCESS – 2**

INGREDIENTS	CAS NUMBER	W / W (Weight to weight)
THIOPHANATE METHYL (% 96)	23564-05-8	72.915 Kg
MODIFIED CORN STARCH (DEXTRIN POWDER)	MIXTURE	4 Kg
CALCIUM LIGNOSULFONATE	8061 -52-7	1 Kg
SODIUM LIGNOSULFONATE	8061- 51- 6	1 Kg
SODIUM LAURYL SULFATE (SLS)	151 – 21 – 3	1 Kg
KAOLIN	1332 - 58 - 7	20.085 Kg

PROCESS:Add ingredients above in the tank and grind by grinder machine until to be micronized. Then, start to mix until homogeneous. Homogeneous is enough. Process is completed.

NOTE: It is important to micronize the product.

**THIOPHANATE METHYL % 70
WETTABLE POWDER (70 WP) FUNGICIDE
PRODUCTION PROCESS – 3**

INGREDIENTS	CAS NUMBER	W / W (Weight to weight)
THIOPHANATE METHYL (% 96)	23564-05-8	72.915 Kg
MODIFIED CORN STARCH (DEXTRIN POWDER)	MIXTURE	5 Kg
CALCIUM LIGNOSULFONATE	8061 -52-7	2 Kg
SODIUM LAURYL SULFATE (SLS)	151 – 21 – 3	1 Kg
KAOLIN	1332 - 58 - 7	19.085 Kg

PROCESS: Add ingredients above in the tank and grind by grinder machine until to be micronized. Then, start to mix until homogeneous. Homogeneous is enough. Process is completed.

NOTE: It is important to micronize the product.

THIOPHANATE METYL % 70

(70 WP) WETTABLE POWDER

APPLICATIONS AND USAGE

PLANTS	DISEASES	DOSAGE
Pears	Venturia Pirina	60 g / 100 liter water
Quince	Sclerotinia Linhartiana	60 g / 100 liter water
Vine	Uncinula Necator	100 g / 100 liter water
Apples	Venturia Inaequalis	60 g / 100 liter water
Apples	Podosphaera Leucotricha	60 g / 100 liter water
Pumpkins	Erysiphe Cichoracearum	40 g / 100 liter water
Sugarbeets	Cercospora Beticola	40 g / 100 liter water
Hard Shell Fruits	Monilia Laxa	60 g / 100 liter water
Loquat Fruit	Venturia Inaequalis	60 g / 100 liter water

DOSAGE
<p>The plant protection product calculated according to the recommendation dose is first mixed with some water in a separate container. The tank of the application machine is half filled with water. When the machine mixer is running, the plant protection product and the water mixture are added to the tank.</p> <p>Continue to mix with the tank is completed with water. Stirring is continued until the application is completed. The prepared mixture should be used on the same day.</p>