

# SILEX-50% WDG

FUNGICIDE  
WATER DISPERSIBLE GRANULES

VAPCO

Class:  
Oximinoacetate

Mesostemic, broad-spectrum fungicide with preventive and specific curative activity and displaying rain-fastness. Redistributed by superficial vapour movement and also has translaminar activity.

COMPOSITION: Each kg contains:

TRIFLOXYSTROBIN

50% W/W (A.I)

PROPERTIES:

SILEX-50% WDG: Systemic fungicide with contact action against fungi in all four classes ascomycetes, deuteromycetes, basidiomycetes and oomycetes.

USES AND APPLICATION RATE:

CROPS	DISEASE	APPLICATION RATE /20 LT WATER	SAFETY PERIOD (DAYS)	NOTES
Cucurbits (cucumber, squash, pumpkin, watermelon and muskmelon)	Powdery mildew Downy mildew	2.0 - 2.8 gm 5.7 gm	3	• Do not apply more than 4 application of silex-50% wdg per season.
Tomatoes, Eggplants, Pepper	Early blight Gray leaf spot, late blight. Anthracnose, septoria leaf spot, powdery mildew (on pepper )	2.8 - 4.25 gm 5.7 gm 4.25 - 5.7 gm 2.1 - 2.8 gm	3	• Do not apply more than 4 application of silex-50% wdg per season
Apple, pears, loquat and quince	Scab Apple rust, powdery mildew	Preventive spray (2.8 gm) Post-infection spray (3.5 gm)  2.8 - 3.5 gm	14	• Do not apply more than 4 application of silex-50% wdg per season. • Do not spray silex-50% wdg more than twice in one application so it preferable to use other fungicides after applied silex-50% wdg after that re –applied silex-50% wdg • Days interval between applications for scab apple rust: 7 - 10 days, powdery mildew:10 -14 days

• For more details about first aid & precautions please refer to first aid & precautions index.

CROPS	DISEASE	APPLICATION RATE /20 LT WATER	SAFETY PERIOD (DAYS)	NOTES
Apricot, cherries, plum, peaches	Scab, powdery mildew Leaf spots	2.8 - 5.7 gm	3	<ul style="list-style-type: none"> <li>Do not apply more than 3 application of <b>SILEX-50% WDG</b></li> <li>re-applied after 7-14 days from first application of <b>SILEX-50% WDG</b></li> </ul>
Citrus	Blights, scab	2.8 - 5.7 gm	7	<ul style="list-style-type: none"> <li>Do not apply more than 4 application of <b>SILEX-50% WDG</b> per season</li> </ul>
Grapes	Powdery mildew Botrytis bunch rot and leaf spot Black rot Downy mildew	2.1 - 2.8 gm 4.25 gm  2.8 gm 5.7 gm	14	<ul style="list-style-type: none"> <li>Do not apply more than 4 application of <b>SILEX-50% WDG</b> per season.</li> <li>Days interval. Between applications for powdery mildew, botrytis bunch rot and leaf spot is 14 - 21 days, black rot: 10 -14 days, downy mildew: 7 - 10 days.</li> <li>Do not apply on concord grapes</li> <li>In case of sever infestation use high dose.</li> </ul>
Celery	Blights, rusts	2.8 - 4.25 gm	7	<ul style="list-style-type: none"> <li>Do not apply more than 4 application of <b>SILEX-50% WDG</b> per season.</li> <li>Days interval between applications : 14 days</li> </ul>
Potato	Early blight	4.25-5.7 gm	7	<ul style="list-style-type: none"> <li>Do not apply more than 6 application of <b>SILEX-50% WDG</b> per season.</li> </ul>
Carrots, parsley, turnip, chicory Sugarbeet	Blights, leaf spots Powdery mildew, rusts	2.8 - 4.25 gm	7	<ul style="list-style-type: none"> <li>Do not apply more than 4 application of <b>SILEX-50% WDG</b> per season.</li> <li>Days interval between applications : 14 days</li> <li>In case of sever infestation use high dose.</li> </ul>

**CAUTION:**

- Used only on above mentioned crops and follow the recommended safety period before harvest
- For crop listed in the table of uses the treated area may be planted immediately after harvest.
- Do not apply on concord grapes (make crops injury).
- For crop not listed in the table of uses the treated area may be planted within 30 days of last application.

**RE-ENTRY PERIOD:**

48 hours from last application.

**COMPATIBILITY:**

Compatible with most products and compatibility test is recommended before application.

- For more details about first aid & precautions please refer to first aid & precautions index.