

# SILEX - 50%

## FUNGICIDE

### WATER DISPERSIBLE GRANULES

**Class:**  
oximinoacetate

Mesostemic, broad-spectrum fungicide with superior preventive and curative action against ascomycetes, deuteromycetes, basidiomycetes and oomycetes on crops mentioned in the table of uses.

**COMPOSITION:** Each kg contains:

**TRIFLOXYSTROBIN**

**50% W/W (A.I)**

**PROPERTIES:**

**SILEX-50%:** Mesostemic, broad-spectrum fungicide with superior preventive and curative action against ascomycetes, deuteromycetes, basidiomycetes and oomycetes on crops mentioned in the table of uses.

**USES AND APPLICATION RATES:**

CROPS	DISEASE	APPLICATION RATE (GM /20 LT WATER)	PHI	NOTES
<b>ALMONDS</b>	ANTHRACNOSE, SHOTHOLE, SCAB	5.7 - 4.25 4.25 - 2.8	60	<ul style="list-style-type: none"> <li>• DO NOT APPLY MORE THAN 3 APPLICATION OF <b>SILEX-50%</b> PER SEASON.</li> <li>• DAYS INTERVAL BETWEEN APPLICATIONS IS 7 - 14 DAYS</li> </ul>
	BLOSSOM BLIGHT			
<b>CITRUS TREES (LEMON, ORNAGE, MANDARIN, PUMMELO)</b>	BLIGHTS SCAB	2.8-5.7	7	<ul style="list-style-type: none"> <li>• DO NOT APPLY MORE THAN 4 APPLICATION OF <b>SILEX-50%</b> PER SEASON.</li> </ul>
<b>CUCURBITS (CUCUMBER, SQUASH, PUMPKIN, WATERMELON AND MUSKMELON )</b>	POWDERY MILDEW	2.0 - 2.8	3	<ul style="list-style-type: none"> <li>• DO NOT APPLY MORE THAN 4 APPLICATION OF <b>SILEX-50%</b> PER SEASON.</li> </ul>
	DOWNY MILDEW	5.7		

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

CROPS	DISEASE	APPLICATION RATE (GM /20 LT WATER)	PHI	NOTES
TOMATOES EGGPLANTS PEPPER	EARLY BLIGHT	2.8 - 4.25 5.7	3	<ul style="list-style-type: none"> <li>DO NOT APPLY MORE THAN 4 APPLICATION OF <b>SILEX-50%</b> PER SEASON.</li> </ul>
	GRAY LEAF SPOT, LATE BLIGHT	4.25 - 5.7		
	ANTHRACNOSE , SEPTORIA LEAF SPOT	2.1 - 2.8		
	POWDERY MILDEW (ON PEPPER )			
POTATO	EARLY BLIGHT	4.25-5.7	7	<ul style="list-style-type: none"> <li>DO NOT APPLY MORE THAN 6 APPLICATION OF <b>SILEX-50%</b> PER SEASON.</li> </ul>
APPLE, PEARS, LOQUAT AND QUINCE	SCAB	PREVENTIVE SPRAY (2.8) POST-INFECTION SPRAY (3.5)	14	<ul style="list-style-type: none"> <li>DO NOT APPLY MORE THAN 4 APPLICATION OF <b>SILEX-50%</b> PER SEASON.</li> <li>DAYS INTERVAL BETWEEN APPLICATIONS FOR SCAB APPLE RUST: 7 - 10 DAYS, POWDERY MILDEW:10 -14 DAYS.</li> </ul>
	APPLE RUST, POWDERY MILDEW	2.8 - 3.5		
APRICOT, CHERRIES, NECTARINES, PEACHS	SCAB POWDERY MILDEW LEAF SPOTS	2.8 - 5.7	1	<ul style="list-style-type: none"> <li>DO NOT APPLY MORE THAN 3 APPLICATION OF <b>SILEX-50%</b> PER SEASON.</li> <li>DAYS INTERVAL BETWEEN APPLICATIONS : 7 - 14 DAYS</li> </ul>
GRAPES,	POWDERY MILDEW BOTRYTIS BUNCH ROT AND LEAF SPOT BLACK ROT DOWNY MILDEW	2.1 - 2.8 4.25 2.8 5.7	14	<ul style="list-style-type: none"> <li>DO NOT APPLY MORE THAN 4 APPLICATION OF <b>SILEX-50%</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 <b>CONCORD GRAPES</b></li> </ul>

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

<b>CROPS</b>	<b>DISEASE</b>	<b>APPLICATION RATE (GM /20 LT WATER)</b>	<b>PHI</b>	<b>NOTES</b>
<b>CELERY</b>	BLIGHTS RUSTS	2.8 - 3.5	7	<ul style="list-style-type: none"> <li>• DO NOT APPLY MORE THAN 4 APPLICATION OF <b>SILEX-50%</b> PER SEASON.</li> <li>• DAYS INTERVAL BETWEEN APPLICATIONS : 14 DAYS</li> </ul>
<b>CARROTS, PARSLEY, TURNIP, CHICORY BEET</b>	BLIGHTS LEAF SPOTS POWDERY MILDEW RUSTS	2.8 - 4.25	7	<ul style="list-style-type: none"> <li>• DO NOT APPLY MORE THAN 4 APPLICATION OF <b>SILEX-50%</b> PER SEASON.</li> <li>• DAYS INTERVAL BETWEEN APPLICATIONS : 14 DAYS</li> </ul>
<b>STRAWBERRY</b>	POWDERY MILDEW	2.4	0	<ul style="list-style-type: none"> <li>• DO NOT APPLY MORE THAN 2 APPLICATION OF <b>SILEX-50%</b> PER SEASON.</li> </ul>
<b>PISTASHIO</b>	SHOOT BLIGHT LEAF SPOT	2.8 - 5.7 4.25 - 5.7	60	<ul style="list-style-type: none"> <li>• DO NOT APPLY MORE THAN 4 APPLICATION OF <b>SILEX-50%</b> PER SEASON.</li> </ul>
<b>ASPARAGUS</b>	PURPLE BLOTCH RUST	4.2 - 5.6	180	<ul style="list-style-type: none"> <li>• DO NOT APPLY MORE THAN 3 APPLICATION OF <b>SILEX-50%</b> PER SEASON.</li> </ul>
<b>RICE</b>	RICE BLAST SHEATH BLAST	4.25-6.9	35	<ul style="list-style-type: none"> <li>• DO NOT APPLY MORE THAN 2 APPLICATION OF <b>SILEX-50%</b> PER SEASON</li> </ul>
<b>WHEAT</b>	RUSTS BLOTCH POWDERY MILDEW	250 GM /HA	49	<ul style="list-style-type: none"> <li>• DO NOT APPLY MORE THAN 2 APPLICATION OF <b>SILEX-50%</b> PER SEASON</li> </ul>
<b>BARLEY</b>	RUSTS BLOTCH POWDERY MILDEW SCALD	250 GM /HA	49	<ul style="list-style-type: none"> <li>• DO NOT APPLY MORE THAN 2 APPLICATION OF <b>SILEX-50%</b> PER SEASON</li> </ul>
<b>ORNAMENTALS</b>	POWDERY MILDEW LEAF SPOTS RUSTS	2.5- 5.0	---	---

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**NOTICE :**

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

**RE-ENTRY PERIOD:**

Don't enter field before 48 hours from last application.

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