



Resistance status and resistance management recommendations for fungicides not covered in current FRAC working groups or expert fora

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| COMPOUND(S) (ISO COMMON NAME) | Tricyclazole |
| FRAC GROUP | Group 16.1 |
| GROUP NAME | MBI-R (Melanin Biosynthesis Inhibitors – Reductase) |
| MODE OF ACTION GROUP | I: Melanin Synthesis in Cell Wall |
| TARGET SITE AND CODE | I1: Reductase in Melanin Biosynthesis |
| Uses | <i>Pyricularia oryzae</i> - Rice |
| Resistance Status | No field resistance reported. Low risk |
| Resistance Mechanism | Unknown |
| Recommendations <i>Resistance management strategies might differ in regions or countries because of different disease pressure or national guidelines/regulation.</i> | <p>Apply tricyclazole preventatively.</p> <p>The use of tricyclazole is recommended in the context of a spray program considering an anti-resistance strategy in which different fungicide classes are included in the program.</p> <p>Do not exceed a maximum of 50% sprays per crop if tricyclazole fungicide products are applied alone.</p> <p>Do not exceed 66.6% of the total number of sprays applications, if tricyclazole fungicide products are applied in mixtures (co-formulations or tank mixes)</p> <p>Always follow product specific label recommendations for resistance management.</p> |
| Requested by / date | Corteva agriscience / Feb 2021 |
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