



MITSUI CHEMICALS CROP & LIFE SOLUTIONS

Vector Control Working Group
Annual Conference 2024
in Kigali

VECTRON™ T500

An innovation in malaria eradication
for people and society

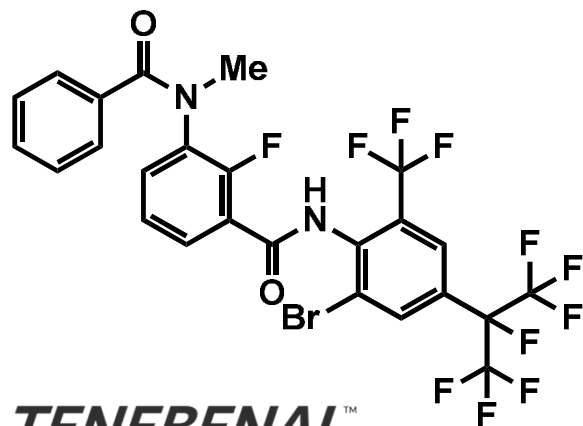
17th April 2024



VECTRON™ T500

A wettable powder formulation
for vector control in Public Health

Active Ingredient	TENEBENAL™ TECHNOLOGY
Formulation Type	Wettable Powder
Concentration	50 %
Dose Rate	100 mg a.i./m ²
Packaging	50 g sachets



TENEBENAL™
TECHNOLOGY

Chemical Class	Meta – diamides
Mode of Action	GABA-gated chloride channel allosteric modulators IRAC Group 30
ISO Name	broflanilide
Chemical Name	<i>N</i> -[2-bromo-4-(perfluoropropan-2-yl)-6-(trifluoromethyl)phenyl]-2-fluoro-3-(<i>N</i> -methylbenzamido)benzamide)

Registration status

- **Registered / Possible to use**
Burkina Faso / Cabo Verde /
Chad / Cote d'Ivoire /
Equatorial Guinea / Gambia /
Ghana / Guinea Bissau /
Madagascar / Mali / Mauritania /
Mozambique / Niger / Rwanda /
Tanzania / Senegal / Sierra Leone /
Uganda / Zambia

19 countries

- **Under development**
Benin / DRC / Ethiopia / Kenya /
Malawi / Nigeria / Zimbabwe

7 countries

