

Virkon S Fungicidal Efficacy



Organism	Ref. No	Strain	Country	Dilution	Comments
Absidia corymbifera	21	Strain M#917	Japan	1:25	
Alternaria solani	167		Canada	1:100	Plant fungus
Aspergillus fumigatus	21	Strain M#917	Japan	1:50	
Aspergillus fumigatus	72	ATCC 10894	USA	1:100	AOAC, EPA, DIS/TSS 1& 6
Aspergillus fumigatus	49		USA	1:100	AOAC, Use-Dilution Method
Aspergillus niger	51	Spores	Italy	1:100	
Botrytis cinerea	167		Canada	1:100	
Candida albicans	21	Strain IFO 1594	Japan	1:1600	
Candida albicans	22	Strain NCTC 3179	England	1:100	
Candida albicans	27		Greece	1:100	
Candida albicans	30		Belgium	1:100	Dutch 5-5-5 Protocol
Candida albicans	37		Greece	1:50	
Candida albicans	50		Scotland	1:100	Surface test - instruments
Candida albicans	51	10 strains	Italy	1:200	
Candida albicans	93	ATCC 10231	W Germany	1:100	DGHM Protocol
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Candida albicans	97	LMFL 985	Portugal	1:100	AFNOR NF T 72-201
Candida albicans	100	5 Strains	Italy	1:200	Suspensions Test
Candida albicans	102		Italy	1:200	MIC Test
Candida albicans	102		Italy	1:200	Suspension Test (dirty)
Candida albicans	104	2 Strains	Italy	1:200	Suspension Test (dirty)
Candida albicans	105	Clinical Strain	Italy	1:200	MIC Test
Candida albicans	105	Clinical Strain	Italy	1:200	Suspension Test (dirty)
Candida albicans	106	ATCC 10231	Italy	1:100	Suspension Test
Candida albicans	108	6 Strains	Nigeria	1:200	In-use capacity test
Candida albicans	151	gbl 648	USA	1:100	AOAC protocol
Candida albicans	158	ATCC 10231	England	1:33	European Suspension Test
Candida crusei	51	2 strains	Italy	1:200	
Candida crusei	100	2 strains	Italy	1:200	Suspension Test
Candida parapsilosis	100	4 strains	Italy	1:200	Suspension Test
Candida tropicalis	51	2 strains	Italy	1:200	
Candida tropicalis	51	2 strains	Italy	1:200	Suspension Test
Colletotrichum coccodes	167		Canada	1:100	Plant fungus
Didymella bryoniae	167		Canada	1:100	Plant fungus
Epicoccum nigrum	91		New Zealand	1:100	Plant fungus
Epidermophyton floccosum	51	1 strain	Italy	1:200	
Erwinia amylovora	77	ICMP 9148	New Zealand	1:250	

Erwinia carotavora	42	Subsp atroseptica	Finland	1:100	
Fusarium moniliforme	73	ATCC 10052	USA	1:50	AOAC EPA DIS/TSS 1&6
Fusarium oxysporum	167		Canada	1:100	Plant fungus
Fusarium solani	21	Strain F889	Japan	1:400	
Fusarium solani	167		Canada	1:100	Plant fungus
Geotrichum candida	100	3 strains	Italy	1:200	Suspension test
Geotrichum cutaneum	21	Strain M#49-11	Japan	1:25	
Malassezia pachydermatis	166	NCPF 3667	England	1:100	pr EN1657
Microsporium canis	21	Strain S294A	Japan	1:6400	
Microsporium canis	51	2 strains	Italy	1:200	
Microsporium gypseum	51	1 strain	Italy	1:100	
Penicillium oxalicum	167		Canada	1:100	Plant fungus
Phomopsis sclerotioides	167		Canada	1:100	Plant fungus
Pithomyces chartarum	91		New Zealand	1:400	Plant Fungus
Pyrenochaeta lycoopersici	167		Canada	1:100	Plant fungus
Pythium aphanidermatum	167		Canada	1:100	Plant fungus
Rhizoctonia solani	167		Canada	1:100	Plant fungus
Saccharomyces cerevisiae	100	3 strains	Italy	1:100	Suspension Test
Sclerotinia sclerotiorum	167		Canada	1:100	Plant fungus
Thielaviopsis basicola	160	Isolate #294 / #295	Canada	1:500	poison agar test

Torulopsis glabrata	100	1 strain	Italy	1:200	Suspension test
Trichophyton gypseum	83		Russia	1:200	Protocol 739-68 (30 mins)
Trichophyton mentagrophytes	51	3 strains	Italy	1:200	
Trichophyton mentagrophytes	75	Strain NCPF 335	England	1:300	AOAC fungicidal protocol
Trichophyton mentagrophytes	119	ATCC 9533	USA	1:50	AOAC fungicidal protocol
Trichophyton rubrum	51	1 strain	Italy	1:200	
Trichophyton verrucosum	21	Strain M#912-12	Japan	1:6400	
Trichosporon cutaneum	21		Japan	1:50	
Verticillium dahliae	167		Canada	1:100	