



**Table 1. SADC Quarantine and Phytosanitary Measures for Seeds:  
Harmonized list of pests that require control when seeds of important crops  
are traded among SADC countries.**

<b>CROP</b>	<b>PEST/PATHOGEN</b>
<i>Zea mays</i> L. (milho)	<i>Peronosclerospora phillipinensis</i>
	<i>Cochliobolus heterostrophus</i>
<i>Brassica</i> (repolho)	Tobacco rattle virus
<i>Triticum</i> spp. (trigo)	Tilletia indica
<i>Allium</i> spp. (cebola)	Tomato black ring virus
	<i>Ditylenchus dipsaci</i>
	Tobacco rattle virus
<i>Phaseolus</i> spp. (feijão)	Bean mosaic virus
	Tomato black ring virus
	<i>Ditylenchus dipsaci</i>
<i>Vigna</i> spp. (f.nhemba)	Peanut stripe virus
<i>Helianthus</i> spp. (girassol)	Tobacco ringspot virus
<i>Capsicum</i> spp. (pimento)	Pepper mild mottle virus
<i>Lycopersicum esculentum</i> (tomate)	Tobacco ringspot virus
	Tomato black ring virus
<i>Nicotiana</i> spp. (tabaco)	Tobacco ringspot virus
	<i>Ralstonia solanacearum</i>
<i>Glycine</i> spp. (soja)	Tobacco ringspot virus
<i>Pisum</i> spp. (grão-de-bico)	Pea seeds borne mosaic virus
	<i>Ditylenchus dipsaci</i>
	<i>Phoma pinodella</i>
<i>Manihot esculenta</i> (mandioca)	<i>Mononychellus tanajoa</i>
	East African cassava mosaic virus
	Cassava brown streak virus
	African cassava mosaic virus
<i>Ipomoea batatas</i> (batata-doce)	<i>Synchytrium endobioticum</i>
	<i>Ralstonia solanacearum</i> race 3 biovar 4
	Sweet potato mild mottle virus
	Sweet potato feathery mottle virus
	<i>Aphelenchoides besseyi</i>
	<i>Aphelenchoides ritzemabosi</i>
	<i>Ditylenchus destructor</i>
	<i>Ditylenchus dipsaci</i>

<b>CROP</b>	<b>PEST/PATHOGEN</b>
	<i>Radopholus similis</i>
	<i>Cylas puncticolis</i>
	<i>Agrius convolvuli</i>
<i>Oryzae sativa</i> (arroz)	<i>Aphelenchoides besseyi</i>
	<i>Xanthomonas campestris</i> pv <i>oryzae</i>
	<i>Xanthomonas oryzae</i> pv <i>oryzae</i>
	<i>Xanthomonas campestris</i> pv <i>translucens</i>
	<i>Xanthomonas campestris</i> pv <i>oryzicola</i>
<i>Solanum tuberosum</i> (batata reno)	Spindle tuber virus
	Andean potato latent virus
	Andean potato mottle virus
	<i>Globodera rostochiensis</i>
	<i>Ralstonia solanacearum</i> race 3 biovar 4
	<i>Clavibacter michiganensis</i> subsp <i>michiganensis</i>
	<i>Synchytrium endobioticum</i>



**Table 2. SADC Quarantine and Phytosanitary Measures for Seeds:  
Harmonized list of pests that require control when seeds of important crops are  
moved to a SADC country from a country outside the SADC region.**

<b>CROP</b>	<b>PEST/PATHOGEN</b>
<i>Zea mays</i> L. (milho)	<i>Cephalosporium maydis</i>
	<i>Peronosclerospora phillipinensis</i>
	<i>Erwinia stewartii</i>
	<i>Peronosclerospora sorghi</i>
	<i>Peronosclerospora sacchari</i>
	<i>Peronosclerospora maydis</i>
	<i>Listronotus bonariensis</i>
<i>Brassica</i> (repolho)	Tobacco rattle virus
<i>Triticum</i> spp. (trigo)	<i>Tilletia indica</i>
	<i>Tilletia controversa</i>
	<i>Anguina tritici</i>
<i>Allium</i> spp. (cebola)	Tomato black ring virus
	<i>Ditylenchus dipsaci</i>
	Tobacco rattle virus
<i>Phaseolus</i> spp. (feijão)	<i>Curtobacterium flaccumfaciens</i> pv <i>flaccumfaciens</i>
	Pea early browning virus
	<i>Ditylenchus dipsaci</i>
	Cowpea severe mosaic virus
<i>Arachis</i> spp. (amendoim)	<i>Aphelenchoides arachidis</i>
	Peanut clump virus
	Peanut mottle virus
<i>Vigna</i> spp. (f.nhemba)	Southern bean mosaic virus
	<i>Curtobacterium flaccumfaciens</i> pv <i>flaccumfaciens</i>
	Urd Bean leaf crinkle virus
	Peanut stripe virus
<i>Helianthus</i> spp. (girassol)	Tobacco ringspot virus
	<i>Diaporthe helianthi</i> (Phomopsis)
<i>Capsicum</i> spp. (pimento)	Tomato bushy stunt virus
	Tomato ringspot virus
<i>Lycopersicon esculentum</i> (tomate)	<i>Fusarium oxysporum</i> f.sp. <i>lycopersici</i> race 3
	Tomato ringspot virus
	Potato spindle tuber viroid
<i>Lolium</i> spp. (aveia)	<i>Listronotus bonariensis</i>
	<i>Tilletia controversa</i>
<i>Nicotiana</i> spp. (tabaco)	<i>Peronospora hyoscyami</i> f. sp. <i>Tabacina</i>
	Tomato ringspot virus
<i>Glycine</i> spp. (soja)	<i>Phytophthora megasperma</i> var. <i>sojae</i>
	Tomato ringspot virus
	Cherry leafroll virus
	<i>Curtobacterium flaccumfaciens</i> pv <i>flaccumfaciens</i>
	Bean pod mottle comovirus
	Southern bean mosaic virus
	Cowpea severe mosaic virus
<i>Gossypium</i> spp. (algodão)	Nenhuma
<i>Sorghum</i> spp. (sorgo)	Nenhuma
<i>Pisum</i> spp. (grão-de-bico)	Pea early browning tobnavirus
<i>Manihot esculenta</i> (mandioca)	<i>Elsinoe brasiliensis</i>
	<i>Uromyces manihotis</i>

<b>CROP</b>	<b>PEST/PATHOGEN</b>
<i>Ipomoea batatas</i> (batata-doce)	<i>Phymatotrichum omnivorum</i>
	<i>Ralstonia solanacearum</i> race 3 biovar 4
	<i>Streptomyces ipomoea</i>
	Sweet potato yellow dwarf virus
	Sweet potato little leaf phytoplasma
	Lettuce infectious yellows virus
	<i>Aphelenchoides fragariae</i>
	<i>Diabrotica balteata</i>
<i>Oryzae sativa</i> (arroz)	<i>Xanthomonas campestris</i> pv <i>oryzae</i>
	<i>Xanthomonas oryzae</i> pv <i>oryzae</i>
	<i>Balanisa oryza-sativae</i>
	<i>Tilletia barclayana</i>
<i>Solanum tuberosum</i> (batata reno)	Potato Virus T
	<i>Phoma exigua</i> var <i>foveata</i>
	<i>Globodera pallida</i>
	<i>Globodera rostochiensis</i>