

International Union for the Protection of New Varieties of Plants

Enlarged Editorial Committee

TC-EDC/Mar21/2

Original: English

Geneva, March 23 and 24, 2021 **Date:** February 24, 2021

MATTERS TO BE RESOLVED CONCERNING TEST GUIDELINES PUT FORWARD FOR ADOPTION BY THE TECHNICAL COMMITTEE: PHYSIC NUT

Document prepared by the Office of the Union

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- 1. The Enlarged Editorial Committee (TC-EDC) at its meeting held in Geneva, on October 24, 2020, considered the draft Test Guidelines for Physic Nut (*Jatropha curcas* L.) (document <u>TG/JATRO_CUR(proj.4)</u>) and agreed that it required editorial clarifications to be provided by the Leading Expert. The TC-EDC agreed to reconsider the draft Test Guidelines at its meeting to be held in March 2021.
- 2. Recommendations from the TC-EDC on the draft Test Guidelines for Physic Nut are presented in the table below, including the required editorial clarifications (indicated with "#") and responses from the Leading Expert, Mr. Alejandro Barrientos-Priego (Mexico):

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Cover page	- French main common name to read "Jatropha"				
	- to add "Pourghère", "Noix des Barbades" as alternative French names				
	Leading Expert: agreed				
Header, p. 2 to					
7	Leading Expert: agreed				
#4.2.2	"These Test Guidelines have been developed for the examination of vegetatively and				
	cross-pollinated seed-propagated varieties"				
	Leading Expert: agreed				
#Char. 1	to add explanation on the stage of development of the leaf blade				
	Leading Expert: provided explanation:				
	"Observations on the young leaf should be made on the current season's growth and on				
	the upper third of the shoot, during a period of active growth (flush)."				
Char. 3	- to be moved before characteristic 1				
	- state 2 to read "semi-upright"				
	Leading Expert: agreed				
#Char. 6	- to have states "rounded" and "straight" 2				
	- to crop pictures				
	- to add explanation "Observations should be made on the base of the cordate leaf."				
	to crop pictures to only show the base:				
	Leading Expert: agreed				
Char. 7	to read "Leaf blade: serration on margin"				
	Leading Expert: agreed				

TC-EDC/Mar21/2 page 2

#Char./Ad. 9	lobes could	to provide better illustration for state 3 or add an explanation; alternatively, the number of lobes could become the states of the characteristic (see TG Grapevine) Leading Expert: provided improved illustrations for states 2 and 3		
		2 medium		3
Char. 12	- to read "Pla	ant: sex"		many
		ead "female"		
Char. 19	Leading Expert: agreed to be moved after Characteristic 22 Leading Expert: agreed			
01 04				
Char. 24	to be moved after Characteristic 27 Leading Expert: agreed			
Char. 24/Ad. 24	rotate illustration min order to have base at bottom: to have states elliptic (1), oblong (2), obovate (3) and have grid as below			
			dest part →	
	relative width	at middle	above middle	
	narrow	2 oblong		
	medium	1 elliptic	3 obovate	
0.1	Leading Expert: agreed			
8.1	all explanations to read "Observations should be made" Leading Expert: agreed			

TC-EDC/Mar21/2 page 3

8.1 (a)	to read "Observations on the leaf blade should be made on mature leaves taken from the middle third of the current's season's shoot." Leading Expert: agreed
8.1 (d)	"Observations should be made on fruits taken from the middle part of the fruiting area of the plant at the time of fruit ripening." Leading Expert: agreed
Ad. 25	to rotate illustration by 180 degrees (as in Ad. 24 to have base at bottom) Leading Expert: agreed

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