

Correction to “Water, Energy, and Carbon Footprints of Bioethanol from the US and Brazil”

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In Table 2, the unit for nitrogen, phosphate, and potash should have been Mg instead of g

Table 2. Water Footprints of the Inputs to Bioethanol Production

inputs	unit	water footprint (L/unit)	reference
fertilizer			
nitrogen	Mg	1591	Sheehan et al. ⁶⁶
phosphate	Mg	452	Sheehan et al. ⁶⁶
potash	Mg	2.4	Sheehan et al. ⁶⁶
limestone	kg	83	University of Tennessee Center for Clean Products ⁶⁷
agrochemicals ^a			
herbicide	kg	2.93	Sheehan et al. ⁶⁶
insecticide	kg	2.93	Sheehan et al. ⁶⁶
energy use at farm			
diesel	L	2.20	King and Webber ³⁶
gasoline	L	2.17	King and Webber ³⁶
LPG	kg	2.50	Francke and Castro ⁶⁸
natural gas	kg	0.105	Mekonnen et al. ⁶⁹
electricity ^b	kWh	6.71 (58)	Mekonnen et al. ⁶⁹

^aAssumed equal to fungicide (the biocidal chemical compounds used to kill plant parasitic fungi). ^bFirst value is the US average and the value in bracket is the Brazil average.

