SMARTBOX® Quick Check Application Guide

In Season Application Accuracy Verification



General Precautions

- Ensure personal protective equipment is used when handling pesticides.
- Read and follow label instructions for personal safety.





To conduct a simple check of approximate application rate, complete the following steps:

- 1. Fill the base unit with product (approximately 15 lbs)
- 2. Close the valves on the bottom of SmartBox transfer container. Do this by setting valves to the horizontal position.
- 3. Note or zero out the acre counter you are using in the tractor.
- 4. Note the acre counter again when you first hear the empty container alarm.
- 5. Compare your acreage count with the table below for an estimation of your application rate.

In Season Application Accuracy Verification Table					
Product	Rate lb/acre	Acres Applied from a Full Base Unit (Approx 15 lbs of product)			
		12 row	16 row	24 row	36 row
Aztec 4.67G	3.27	55.0	73.4	110.1	165.1
Aztec HC	1.63	110.4	147.2	220.9	331.3
SmartChoice HC	1.8	100.0	133.3	200.0	300.0
Force 3G	4.4	40.9	54.5	81.8	122.7
Force HL	1.4	128.6	171.4	257.1	385.7
Counter 20G	6.5	27.7	36.9	55.4	83.1
Thimet 20G	6.5	27.7	36.9	55.4	83.1
DefCon 4.67	3.27	55.0	73.4	110.1	165.1

Note: This process is NOT intended to replace an accurate and thorough calibration of individual meters.



