Proper Labeling of Certified Seed

Proper labeling of certified seed in retail or wholesale transactions is important. Certification of the seed can be lost if the seed moves improperly or with no label. In addition, applicable state and federal seed laws are in place to protect the purchaser of the seed as well as the certification of the seed. Below is a short guideline to labeling certified seed.

Wholesale Bagged Seed (purchase with intent to retail)

If bags, whether small or jumbo/totes are sealed and properly labeled they may be purchased and resold as long as the seed and the container remain in condition and unopened. If, however, one is purchasing unlabeled seed in bags, then that seed would essentially be moved as bulk, then properly labeled for retail. It is expected that each bag or container would be identified by a lot number and a statement such as "not labeled for retail sale" until properly labeled.

There are instances where a "two-tag" system is used. Here the certifier labels the bags or container with the certification information on an official label, and the ultimate retailer applies the seed analysis label.



Wholesale Bulk Seed (purchase with intent to retail)

For **in-state wholesale seed** (seed received via a Transfer or Resale) a **Transfer or Resale of Kansas Certified Seed in Bulk** must be completed and submitted to KCIA within 5 business days. This is essentially the label for the seed of interest. This transfers to the purchaser the certification and the right to label that seed represented by the form.

Out-of-State wholesale seed coming into Kansas and seeking a Kansas label needs a signoff by the exporting state agency as proof that the seed does indeed exist and is certifiable. Out-of state seed that has passed field inspection but has not yet completed certification in the state of origin, and for which a Kansas label is desired must use a **Transfer of Seed Pending Certification In Another State**. Most agencies have a similar form that will be accepted by KCIA.

Seed certified by another state but seeking a Kansas label must enter the state using the **Transfer of Seed Certified by Another State Pending Certification in Kansas** form. Remember that although Kansas recognizes other state's certification, we require a larger seed sample for weed analysis than other states and therefore will require a ten-pound sample per 5000 bushel of seed just as with any other Kansas certified seed.

Any required testing for completion of certification or to meet labeling requirements must be completed and the seed then properly labeled for retail sale.

Retail Bagged Seed Sales

Seed is properly bagged when it is sealed and labeled in such a way that the bag cannot be opened and reclosed without showing signs of tampering. It is to be sold as a unit. Bagged seed may be in the form of the typical paper seed bag, or the jumbo/tote bag.

Generally, a self-adhesive combination (contains both certification and mechanical information) label is used on bags. For jumbo/totes, KCIA supplies jumbo kits that consist of blue cable ties for sealing and card stock to which the self-adhesive label is applied. Another means of applying a label to a jumbo/tote is to attach the label to the pallet sheet and staple the pallet sheet inside the pouch on the jumbo/tote.

Labeled by SU Variety and Cro		ED CO., MANHAT WHEAT	TAN, KS	
Purity	99.00 %	Germination 90 %	Cather D00001	1
Inert	0.98 %	Hard Seed 0 %	Date 7/15	
Other Crop Seed	0.01 %			bs.
Weed Seed	0.01 %			Samove.
Noxious Seeds	None			Come
		ORI	GIN: KANSAS	(EL
Inauthorized Propagation lass of Certified Seed- U.S			e only as a	lt.

All labels must list the **state of origin** of the seed, or in other words, the state in which the seed was produced. As an example, if seed came into Kansas from Nebraska, then the origin in Nebraska. If KCIA performed the seed analysis so as to issue Kansas Certified seed labels, then the statements:

	Labeled by SUF Variety and Crop		ED CO, MAN GGER WHE		AN, KS		
	Purity	99.00 %	Germination	90 %	Cert, or Lot No.	D0000	1
	Inert	0.98 %	Hard Seed	0 %	Date Tested	7/15	
	Other Crop Seed	0.01 %			Net Wt.	50	Lbs.
	Weed Seed	0.01 %					Sector Sector
	Noxious Seeds	None					Comp
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Contificat	Seed-U.S. Protect	on Variaty	De Solu Dy Va	nety na	me omy	as a clas	S Walk Participation

This is called an "inter-agency" certification and is one way certification agencies of different states cooperate with each other.

Retail Bulk Seed Sales

Bulk Kansas certified seed may be sold using the Bulk Retail Sale Certificate or a Bulk Invoice Label.

Bulk retail sale certificates are generally distributed to seed sellers by KCIA in a partially completed format (we call them "blank certificates"), with the seller completing the details at the time of retail sale. Since KCIA is obligated to track all partially completed labels it distributes, the bulk certificate has three copies, with the original going to the buyer, the second copy returned to KCIA and the final copy remaining with the seed seller.

When ordering "blank" certifica Below, the yellow and red items a standards when blank certificate preprinted also.	tes, your name re those which	must be completed	reprinted, and y I by you to mak	ou may ree e a comple	quest th te label	according to seed law	and certification
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		ULK RETAIL					
The rules of The Kansas class of WHEAT, OATS The certification of the see	, BÁRLÉY d designated	, RYE and SC	YBEANS to void if this	nay be s	sold in		
/ Labeled By <u>Se</u> Class, Variety, & Cr	Class of	f Seed Sold,	Variety Na	ıme,		Wheat	
Purity	1910) 	% Germina	ation 90	%	Certi	fication No.	
Inert		Hard see		%		Tested	
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4 □ Unauthorized Propa 5 □ Unauthorized Propa 6 □ Unauthorized Propa 1994 PVPA.							
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Condition of container in v	name which this se	eed was placed:			addres	s [] clean	
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The seller gives no warran or the crop in any way. Li	ty, expresse ability is lin	d or implied as nited to the pur	to productiv	reness of of the see	`this s ed.	eed and will not b	e responsible
y signing below, I agree	that this Cer	tificate is evide	ence of the s	eed trans	action	stated.	
Date <i>Date of Sale</i> Sign	ned Facility	Representative Seller	e's Signatur	e Signed	No	t required, but red Buyer or Buyer's Agent	commended
The Kansas Crop Improve nerchantability or fitness inspected met the regulation for the transformer that the transformer of the	for purpos ons of the	se, or otherwis	se, which ex	tends b	eyond	the certification	that the seed
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ellow copy to seller		er's records	copy and th	e yenow	copy	is returned for	
ocument – Bulk Retail Sale Certificat Jersion 8-12-14		Page 1 of 1 Effective 8-12-14		© 2007 Kan	sas Cron	Printed 9/11/2014 Improvement Association	IL CONTROL OF

Bulk Invoice labels are the equivalent of a self-adhesive bag label minus the weight. The absence of the weight, of course makes it an incomplete label until it is attached to an invoice or a scale ticket listing the variety and the weight.



One advantage of the bulk invoice label over the bulk retail sale certificate is that it is simply peeled off and applied to the invoice at time of sale, rather than needing to be completed at time of sale. The advantages of the bulk certificate on the other hand, is that they can be completed for any variety and until information such as certification number and test date is entered, they do not expire.

Labeling requirements and procedures can of course be found in your standards and procedures binder, or on our website www.kscrop.org under "Standards".

Labeling is what distinguishes legal seed sales from the illegal brown bagging of grain by unscrupulous persons. Labels are a written guarantee to the farmer that all reasonable steps have been taken to give him or her the best seed available of the variety selected. A label is the mark of a professional seedsman.

More detailed information on labeling can be found at **www.kscrop.org>Resources>Forms** and Manuals.

Remember, you are required to give a label to your customer even if the customer doesn't want the label. You are the one who will be held liable for failing to comply with the labeling laws.

Contact the KCIA office to order documents, labels and wholesale forms.

Labeling Blends

There are no certified blends, only blends of certified varieties. Blending is done only after all components have completed certification. All components of a blend must be certified. You cannot blend certified seed wheat, for instance, with non-certified seed wheat. The owner/developer of a variety may restrict that variety's use in a blend although most have not.

A blend implies that the components have been mixed, or blended, to uniformity. A blend is not the same as selling a farmer three different varieties and dumping all three in the truck, which is better described as co-mingling.

Seed law dictates that all components of a blend greater than 5% be listed on the label in descending order of amount present in the blend. Ideally, a seed quality analysis should be done on the blend, but in lieu of that, the most restrictive value for each component is used for the final label.

For example, let's say we have a three-component blend. Of the three, the lowest germination percentage is 89. The highest inert of the three is 0.98, highest other crop is 0.20; highest weed is 0.0, and none for noxious weed seed. Then these would make up your blend analysis.

Since our certification standards require a Plant Variety Protection statement, we usually put the most restrictive of the three. For example, if two components are level 2 and one is level six, we feel it is appropriate to put level 6 on the label.

Based on the above then, the label, bulk retail certificate, bulk invoice label, transfer or resale form, or whatever, will list the variety as:

Class; highest % variety name; second highest % variety name; third highest % variety name; the word "Blend" and Type

So, if we had a 34%, 33%, 33% blend of three certified wheat varieties the label would read:

34% Variety 1 33% Variety 2 33% Variety 3 Blend Wheat

If one or more components of the blend were produced in another state, all states of origin are listed. If one or more components of the blend were certified by another state, all agencies involved are listed.

Origin: KS and NE

Kansas seed field inspected by Kansas Crop Improvement Association, Nebraska seed field inspected by Nebraska Crop Improvement Association. All seed tested by Kansas Crop Improvement Association.

Or, a similar descriptive statement.

The rest of the label is completed as any other.