

# Labeling and Selling Hemp Seed in Minnesota

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# Labeling and Selling Hemp Seed in MN

- **Labeler is the guarantor, retailers share some responsibilities**
- **Must follow Federal Seed Act and Minnesota Seed Law**
- **Labeler must have permit**
- **Every lot must be labeled**
- **Lab test to substantiate label information**
- **Records of every seed lot must be maintained by labeler**

# All seed intended for planting must be labeled

## Federal Seed Act:

- Any seed that moves across state lines
- Agricultural (HEMP) and vegetable seed
- Requirements mirror state law except test dates no later than in 5 months
- <https://www.ams.usda.gov/rules-regulations/fsa>

## Minnesota Seed Law:

- All seed sold or given away in Minnesota
- Agricultural (HEMP), Vegetable, Grass, Native Forbs and Grasses
- Test dates no later than 12 or 15 months
- <http://www.mda.state.mn.us/seed>

# A seed permit is required to label seed in Minnesota

- All companies that label seed for sale in Minnesota must maintain a seed permit :
- **Type A** – <50,000 lbs of agricultural seed, annual permit
- **Type B** – vegetable and flower packets for home
- **Type C** - > 50,000 lbs of agricultural seed based on units or cwt, permanent permit with semi-annual payments based on sales **\$0.69/hundred weight**

# What is required on the seed label?

## IDENTIFICATION

- Kind
- Variety (Brand)
- Lot
- Origin
- Net Weight
- Labeler's name and complete address

## COMPOSITION

- Pure Seed %
- Other Crop Seed %
- Weed Seed % (<1% by weight)
- Inert Matter %
- Noxious weeds Kind, Prohibited or Restricted, Number per lb

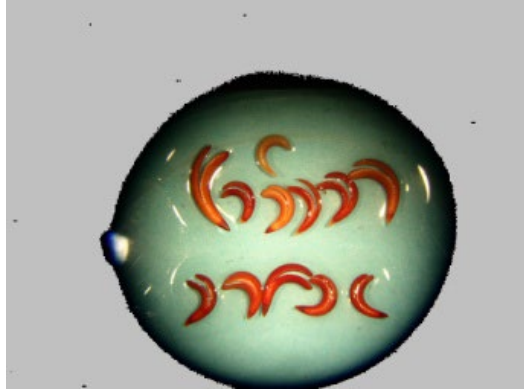
## QUALITY

- Germination %
- Hard %
- Dormant %
- Germ +Dormant +Hard %
- (Total Viable)
- Test Date (12 months)

Brand: Best Bred™		
Kind: <b>Hemp</b>		
Variety: Sweet Dreams	Pure Seed: 98.50%	Germination: 94%
Lot Number: 13-1AZ	Other Crop: 0.50%	Dormant Seed: 5%
Net Weight: 100 grams	Weed Seed: 0.50%	Germination + Dormant: 99%
Origin: Colorado	Inert Matter: 0.50%	Test Date: 11/2022
	Noxious Weed Seeds: None Found	
Labeler's Name: John's Seed Co.		
Labeler's Address: P.O. Box 10, Denver, CO 55555		

## Agricultural Seed Label

# Seed Testing



- Use an AOSA accredited seed lab
- Maintain test for records
- Germination test = 400 seeds
- Purity test = 2500 seeds
- Noxious weed seed test = 25000 seeds



# Permit holders are required to keep records

Records are required for each seed lot and must be maintained for 3 years including:

- Invoices for seed purchased and sold
- Copy of the seed label including certification documents for certified seed
- Seed testing reports (Germination, Purity, Noxious Tests)
- **Hemp: Certificate of Analysis of parent material with THC <0.3% THC**
- File sample (**500 grams for hemp**) that is representative of the lot for one year following the sale of the lot



# How do we increase compliance?

- MDA publishes failure rate by **variety**
- MDA follows up with **seed labelers on lots** that fail
  - Audit labeler records
  - Sample seed lot or acquire file sample for testing
- Seed complaints

# Thank you!

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