



Best Practices: Marijuana Packaging & Labeling





Best Practices

- Know the Regulations
- Comply with State and Federal Packaging & Labeling Regulations
- Adhere to a Conservative Interpretation of Regulations
- Provide End User Warnings on Edibles Packaging
- Show Regulators you are doing your Diligence
- If uncertain, ask AMCO Enforcement for Guidance
- Protect Consumers



Relevant Rules & Regulations

Level	Area	Regulations	Enforced in Alaska by . . .
State	Marijuana	AS 17.38 Statutes – The Regulation of Marijuana 3 AAC 306 Regulations for the Marijuana Control Board	SOA AMCO (Alcohol & Marijuana Control Board)
Federal	Consumer Products	NIST Handbook 130 – Uniform Packaging and Labeling Regulations	SOA Dept. of Weights & Measures
Federal	Food & Drugs	FDA Food Labeling Guide CFR Title 21 – Food and Drugs, Part 101	SOA Dept. of Environmental Conservation
Federal	Child Resistance	ASTM D3475-17 Standard Classification of Child-Resistant Packages CFR Title 16, Part 1700 – Poison Prevention Packaging	SOA AMCO (Alcohol & Marijuana Control Board) CPSC (Consumer Product Safety Commission)



Required Info on Commercial Package Labels

3 AAC 306.475, 3 AAC 306.570

- Cultivator (or Manufacturer) name and license number
- Retailer name (or distinctive logo) and license number
- Pesticides/Herbicides/Fungicides statement (*for flower/bud*)
- Total estimated THC
- Harvest batch (or production lot) numbers
- Net Weight (Declaration of Quantity)
- Declaration of Contents / Identity
- Declaration of Responsibility
- METRC Numbers *
- Quantitative Statement (X-pack, # Servings)
- Residual Solvents Statement (*for edibles / concentrates*)
- Expiration Date / “Best If Used By” (*for edibles*)
- Ingredients List (*for edibles / concentrates*)
- Nutrition Facts (*for edibles*)
- Health and Safety Warnings

** METRC numbers are required for Combined Harvest Batches or Combined Production Lots.*



Optional Info on Commercial Package Labels

Desired, but not Required

- **Strain Name** (Blue Dream, Sour Diesel, OG Kush, Green Crack, etc.)
- **Species** (Indica, Sativa, Ruderalis, or Hybrid)
- **Cannabinoid Profile** (THC %, THC-A %, CBD %, CBD-A %, CBN %, etc.)
- **Terpene Profile** (Pinene %, Myrcene %, Limonene %, Caryophyllene %, etc.)
- **Retail SKU** (bar code, or QR code)
- **Website URL / E-mail Address of Licensee**








Packaging and Labeling Restrictions

- Cultivator can't label marijuana as “organic”. [3AAC306.475\(c\)](#)
- Manufacturer can't label marijuana product as “organic”. [3AAC306.570\(b\)](#)
- Commercial marijuana packaging cannot have printed images, including cartoon characters, that target persons under 21 years of age. [3AAC306.470\(b\)](#)
- Manufacturer can't package marijuana products to look like candy, in bright colors, with cartoon characters, or other images that appeal to children. [3AAC306.510\(4\)\(c\)](#)

BEST PRACTICE: Know the regulations. Package and label products based on a conservative interpretation of the regulations. Show regulators you are doing your diligence. Protect consumers.




























Warning Icons – State by State

- Colorado ... 
- Washington State ... 
- Oregon ... 
- California ... 



Packaging Materials



	Recyclability	Cost	Biodegradability	Utility
Paper	  	\$ \$	  	 
Plastic		\$		  
Glass	 	\$ \$ \$	 	
Metal	 	\$ \$ \$		
Bioplastic	 *	\$ \$ \$	 	 

* *Bioplastics are currently difficult to recycle, but this will change over time.*



Child Resistant Packaging

SOA Requirements

- Child Resistant
- Opaque
- Re-sealable

Locking
Zipper
Mechanism

These bags & vials exceed SOA requirements:
They are Re-sealable to Child Resistant condition.



Locking Exit Bags



Pop-Top Vials



PD&T Vials

These bags meet SOA Requirements, as long as they are:
1. Opaque on both sides & heat sealed, or
2. Heat sealed & placed inside an outer bag which is opaque



Barrier Bags



Matching Packages to Products

Package Selection Considerations

- Regulatory Compliance / Safety
- Displaying & Selling the Product
- Branding / Market Positioning
- Maintaining Freshness of the Product
- Not Toxic or Damaging to Product
- Child Resistance
- Physical Dimensions
- Cost
- Environmental Impact



Mylar Bags



J-Tubes



Glass Jars



Pop-Tops



PD&T Vials



JKD BRANDS

POWERED BY  KUSH SUPPLY CO.

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SERVING
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SINCE
2015

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WE LISTEN!**

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