Current approved product(s)

Alcohol and Marijuana Control Office
550 W 7th Avenue, Suite 1600
Anchorage, AK 99501
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https://www.commerce.alaska.gov/web/amco
Phone: 907.269.0350

Alaska Marijuana Control Board

Operating Plan Supplemental

Form MJ-05: Marijuana Product Manufacturing Facility

Section 4 – Proposed Marijuana Concentrates and Marijuana Products

Review the requirements under 3 AAC 306.520 - 3 AAC 306.525 and 3 AAC 306.560, and identify how the proposed establishment will meet the listed requirements. **Attach a completed copy of this page for each proposed marijuana concentrate or marijuana product.**

Product Name:	Vape Pen with Oil
Type:	Concentrate: Butane Extract

Product Description: Details must include the color, shape, and texture.	This product is meant to be vaporized in individual cartridge, where the battery is attached and a heating element within the cartridge creates a vaporized product. The oil is typically light to dark brown, depending on the marijuana flower product used to create it.

Ingredients: This box is not applicable to marijuana concentrates	NA

Standard Production Procedure and Detailed Manufacturing Process:	Manual processing 1. Verify the concentrate product has been tested and the cannabinoid levels are documented. The concentrate must be decarboxylated prior to use. 2. Start by putting on all safety equipment. (Gloves, hairnet, beard net) 3. Inspect, clean and prepare any equipment as necessary. 4. Determine the dosage of the oil to be added to each vape pen (generally it is 3 parts oil to 1 part polyethylene glycol 400, but you may adjust according to the dosage level that you want). 5. Homogenize the mixture using a CAT X120 or other appropriate device. 6. Add the mixture to the cartridges (containers that attach to the battery) using the HandyStep Pipette S. 7. Place the filled cartridges in the holding tray and place it in the designated storage area. 8. Measure the amount of doses and enter all numbers in the ADP/POS or other inventory tracking software. 9. Wash and clean all the equipment that was used and wipe down the workstation and finish any cleaning or sanitary requirements. See document "MJ-05-AdditionalInformation.pdf" for more information.

Depiction: Provide a photograph, drawing, or graphic representation of the expected appearance of the final product.	

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Section 5 – Proposed Product Packaging and Sample Labels

Review the requirements under 3 AAC 306.520 and 3 AAC 306.565 – 3 AAC 306.570, and identify how the proposed establishment will meet the listed requirements. **Attach a completed copy of this page for <u>each</u> proposed marijuana concentrate or marijuana product.**

Product Name:	Vape Pen
Type:	Concentrate: Butane Extract

Packaging Description: Details must include the color(s), size, packaging materials used, total amount of THC, individual serving sizes (if multiple), and other specifics showing compliance with 3 AAC 306.565. Attached photos, drawings, or graphic representations are preferred.	Vape pen cartridges will be packaged in two levels of packaging including plastic tubes (immediate packaging) in child resistant Stink Sack™ Secure bags as secondary packaging. Stink Sack™ Secure bags are classified in accordance with ASTM D3475 and are lab tested and certified using CPSC standards and protocol to conform to the requirements of a Poison Prevention Package (16 CFR 1700). See next pages for images of packaging.

Sample Labels: Provide sample labels showing how the labeling information required in 3 AAC 306.570 will be set out.	GOOD LLC - 10165 Date: _____ Agent Name: _____ Agent Registration Card No.: _____ Product Name: _____ Batch or Lot No.: _____ Testing Agency:_____ Cannabinoid Potency Profile: THC_____; THCA_____ CBD_____; CBDA_____ CBN_____ Microbial Testing Results: –Shiga-toxin producing Escherichia coli (STEC)*- Bacteria_____ Salmonella species* – Bacteria_____ Aspergillus fumigatus, Aspergillus flavus, Aspergillus niger - Fungus_____ Other(_____)_____ Solvent Testing Results: Butanes_____PPM Heptanes_____PPM Benzene_____PPM Toluene_____PPM Hexane_____PPM Total Xylenes_____PPM Mold, Mildew and Filth Testing Results: Herbicides, Pesticides and Fungicide Testing Results: Harmful Chemical Results: Contaminants Not Tested: Shipping Container Label (see below for product label)

Vape Pen Packaging

Section 5 – Proposed Product Packaging and Sample Labels

Vape pen

Pre-loaded vape pen cartridges will be packaged plastic tubes which will be placed in placed in child resistant Stink Sack™ Secure bags. Stink Sack™ Secure bags are classified in accordance with ASTM D3475 and are lab tested and certified using CPSC standards and protocol to conform to the requirements of a Poison Prevention Package (16 CFR 1700). A sticker that

Vape Pen Labels

Vape Pen Packaging

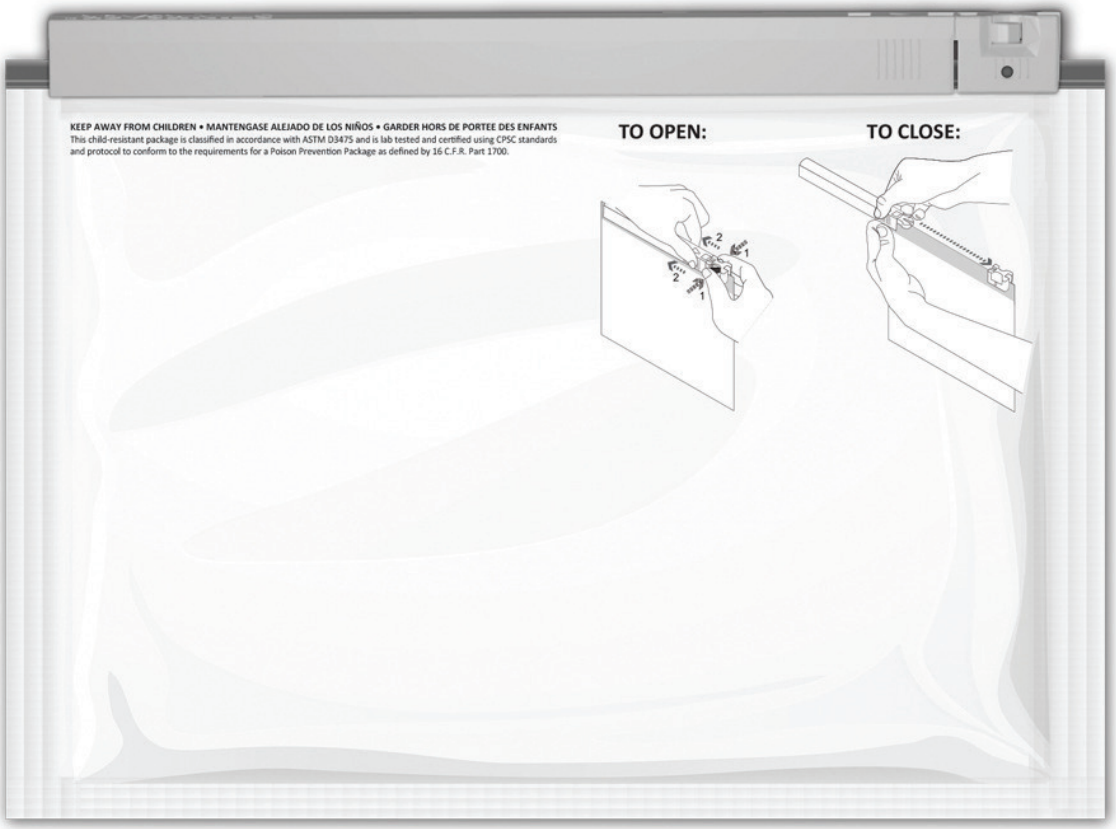
Plastic Tube Example

GOOD LLC
License number 10165
Product type_____
Lot Number ____
Product Net Weight ____
Serving Size ____
Total THC ____mg

Tube Sticker Label

Plastic Tube Branding Labels

Vape Pen Packaging

Stink Sack™ Secure bag branding labels

Stink Sack™ Secure bag