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

Alaska Marijuana Control Board

Operating Plan Supplemental

Form MJ-04: Marijuana Cultivation Facility

What is this form?

This operating plan supplemental form is required for all applicants seeking a marijuana cultivation facility license and must accompany **Form MJ-01: Marijuana Establishment Operating Plan**, per 3 AAC 306.020(b)(11). Applicants should review **Chapter 306: Article 4** of the **Alaska Administrative Code.** This form will be used to document how an applicant intends to meet the requirements of the statutes and regulations.

If your business has a formal operating plan, you may include a copy of that operating plan with your application, but all fields of this form must still be completed per 3 AAC 306.020 and 3 AAC 306.420(2).

What additional information is required for cultivation facilities?

Applicants must identify how the proposed establishment will comply with applicable regulations regarding the following:

- Prohibitions
- Cultivation plan
- Waste disposal
- Odor control
- Testing procedure and protocols
- Packaging and labeling

This form must be completed and submitted to AMCO's main office before any new or transfer application for a standard marijuana cultivation facility or limited marijuana cultivation facility license will be considered complete.

Section 1 – Establishment Information

Enter information for the business seeking to be licensed, as identified on the license application.

Licensee:	Enlighten Alaska Greenery, LLC	**MJ License #:**	21551		
License Type:	Standard Marijuana Cultivation Facility				
Doing Business As:	ENLIGHTEN ALASKA GREENERY, LLC				
Premises Address:	524 E 48th Ave, 1B				
City:	Anchorage	**State:**	Alaska	**ZIP:**	99503

AMCO Received 10/22/2019

Form MJ-04: Marijuana Cultivation Facility Operating Plan Supplemental

Section 2 – Overview of Operations

2.1. Provide an overview of your proposed facility's operations. Include information regarding the flow of marijuana from seed or clone to harvest and transfer from your premises:

All Marijuana cultivated at Enlighten Alaskan Greenery will be tracked from seed or clone to sale or destruction in METRC. All plants that reach eight inches will be tagged and assigned a tracking number. Marijuana will be harvested and grouped into batches up to five pounds of individual strains and will be assigned a METRC harvest batch number. A random sample will be collected from each batch and sent to a licensed testing facility. The remainder of the batch will be segregated until the testing results are received. A transport manifest generated from METRC will be sent with each transfer of marijuana to another licensed facility. Marijuana will be sealed in not more than five-pound containers inside a locked storage compartment within the vehicle for wholesale transactions and up to one once containers for re-sale by retailers without re-packaging. Package labels will include, (1) the name and license number cultivation facility, (2) the date the marijuana was harvested, (3) the harvest batch number assigned to the marijuana,(4) the date the marijuana was packaged, (5) the net weight and the quality of usable marijuana packaged in a standard of measure compatible with the inventory tracking system,(6) a complete list of all pesticides, fungicides, and herbicides used in the cultivation of the marijuana.

Section 3 – Prohibitions

Review the requirements under 3 AAC 306.405 and 3 AAC 306.410.

3.1. I certify that the marijuana cultivation facility will not: Initials

a. **sell, distribute, or transfer any marijuana or marijuana product to a consumer, with or without compensation;** [Initials]

b. **allow any person, including a licensee, employee, or agent, to consume marijuana or marijuana product on the licensed premises or within 20 feet of the exterior of any building or outdoor cultivation facility; or** [Initials]

c. **treat or otherwise adulterate marijuana with any organic or nonorganic chemical or compound to alter the color, appearance, weight, or odor of the marijuana.** [Initials]

Section 4 – Cultivation Plan

Review the requirements under 3 AAC 306.420 and 3 AAC 306.430.

4.1. Describe the size of the space(s) the marijuana cultivation facility intends to be under cultivation, including dimensions and overall square footage. Provide your calculations below:

The proposed premises area under cultivation is broken into flowering areas, cloning/mother areas, and vegetative (aka "greening") areas.

Below is the breakdown:
- Flower Room 1 - 50' x 20' = 1000 square feet.
- Flower Room 2 - 50' x 20' = 1000 square feet.
- Flower Room 3 - 50' x 20-0' 1/16" = 1000.50 square feet.
- Veg Room 1, Veg Room 2 and Mother Room - 34'9" x 62'1" = 2167.29 square feet.
- Clone Room - 22'8" x 12' = 273.60 square feet.
- Upstairs "Tent Room" - 33'9" x12' = 406.8 square feet.
- Total area under cultivation = 5848.19 square feet.

AMCO Received 10/22/2019

Form MJ-04: Marijuana Cultivation Facility Operating Plan Supplemental

You must be able to certify the statement below. Read the following and then sign your initials in the box to the right: Initials

4.2. The proposed area(s) for cultivation are clearly identified on the Form MJ-02: Premises Diagram that is submitted with this application.

Answer "Yes" or "No" to the following question: Yes No

4.3. Will the marijuana cultivation facility include outdoor production? ☐ ☑

If "Yes", describe the outdoor structure(s) or the expanse of open or clear ground and how it is fully-enclosed by a physical barrier:

4.4. Describe the method(s) used to ensure that any marijuana at the marijuana cultivation facility, whether indoors or outdoors, cannot be observed by the public from outside the facility:

Enlighten Alaska Greenery will ensure that marijuana cannot be visible by the public from any door or window to the cultivation areas. All direct access doors to outside areas will have no direct view of any marijuana or cultivation areas. Security measures will also be in place to include sensors/alarm on all windows and doors. All movement/transport of marijuana will be discrete, utilizing a designated shipping area, which will ensure discretion when a vehicle is being loaded out of sight of the public. All growing, processing, curing, packaging and labeling activities will be done inside the facility, not visible from outside. Continued...

4.5. Describe the marijuana cultivation facility's growing medium(s) to be used:

Enlighten Alaska Greenery will be using the following growing mediums: coco coir mixed, peat moss, rockwool, perlite, vermiculite, sphagnum, hardened expanded clay (HEC), mineral wool, worm castings, bark mulch, humidified compost, black gold, hydroponics and aeroponics.

4.6. Provide the complete product name and EPA registration # (if applicable) for each of the cultivation facility's pesticide and pest control product to be used. All proposed products must be on DEC's list of approved pesticides in the state of Alaska:

See Attached Pesticide list

4.7. Describe all other fertilizers, chemicals, gases, and delivery systems, including carbon dioxide management, to be used at the marijuana cultivation facility:

Chemicals for foliar sprays and cleaning; (attached list), mineral oil, 25(b) essential oil blends, citric acid, reynoutria sachalinensis, isopropyl alcohol, hydrogen peroxide, vinegar. All foliar sprays will be done with an atomizing paint sprayer or hand help pump sprayer.
Gases will only be CO2 delivered by a central system controlled by meters in each area. Main tank storage will have independent controls and emergency shutoff with appropriate ventilation.

4.8. Describe the marijuana cultivation facility's irrigation and waste water systems to be used:

Enlighten Alaska will be utilizing a drain to waste drip irrigation system; waste water will be piped to the main sewer line.

Section 5 – Waste Disposal

Review the requirements under 3 AAC 306.740.

You must be able to certify the statement below. Read the following and then sign your initials in the box to the right: Initials

5.1. The marijuana cultivation facility shall give the board at least three days written notice required under 3 AAC 306.740(c) before making marijuana waste unusable and disposing of it.

5.2. Describe how you will store, manage, and dispose of any solid or liquid marijuana waste, including wastewater generated during marijuana cultivation, in compliance with any applicable laws. Include details about the material(s) you will mix with ground marijuana waste and the processes that you will use to make the marijuana waste unusable for any purpose for which it was grown:

Enlighten Alaska Greenery will be disposing of: (1) marijuana that is identified as contaminated, infected or is otherwise rejected for quality or fails to meet quality testing, (2) waste from marijuana flower, plant material and trimmings, (3) run off water from cultivation and processing, (4) any other materials or containers in contact with marijuana that risks contamination, (5) any other marijuana deemed as waste by the MCB or director. Marijuana waste will be stored away from all other marijuana under video surveillance. A notice via email will be sent out to AMCO enforcement not later than three (3) days prior to rendering any waste unusable and will be recorded in METRC when that function becomes available. Marijuana waste will be rendered unusable by grinding and then mixing with other compostable and non-compostable material such as, food waste, yard waste, cardboard, paper and soil; until the resulting mixture is no more than fifty percent (50%) marijuana waste. Management will maintain a log on the status of all marijuana waste, tracking the type, date of disposal, reason for disposal, date it was rendered unusable, and final destination. A waste truck will collect the waste mixture and dispose of it at the local waste station. This information will be recorded in the disposal log and security stored as a business record, available to AMCO upon request. Enlighten Greenery does not anticipate much liquid waste as they will be monitoring watering of plants and most liquid in any drip trays will evaporate. If there is any excess water it will be reused or composted. The water contaminants will be separated, collected and disposed of as hazardous waste where not re-utilized in the growing system. Records of all waste material transfers will be kept for a minimum of three years for view upon request by authorized authorities.

Section 6 – Odor Control

Review the requirements under 3 AAC 306.430.

Answer "Yes" or "No" to the following question:	Yes	No
6.1. Have you received an exemption from your local government for the odor control requirement set forth in 3 AAC 306.430(c)(2)?	☐	☑

If "Yes", you must be able to certify the statement below. Read the following and then sign your initials in the box:	Initials
I am attaching to this form documentation of my odor control exemption from the local government.	☐

If "No" to question 6.1., describe the odor control method(s) to be used and how the marijuana cultivation facility will ensure that any marijuana at the facility does not emit an odor that is detectable by the public from outside the facility:

Odor control will be accomplished through the use of redundant commercial grade activated carbon filters, hepa filters, and ozone generators. Filters will be replaced on a regular basis and the time, date, employee, and reason for replacing will be logged both on file and backed up digitally. A "smell log" will also be implemented having an employee walk the property premises and ensure no odors from the facility are escaping. If any odor is detected filters will be immediately replaced and additional carbon filters will be added (if necessary) in order to control odors.

Section 7 – Testing Procedure and Protocols

Review the requirements under 3 AAC 306.455 and 3 AAC 306.465.

You must be able to certify each statement below. Read the following and then sign your initials in the corresponding box:	Initials
7.1. I understand and agree that the board or director will, from time to time, require the marijuana cultivation facility to provide samples of the growing medium, soil amendments, fertilizers, crop production aids, pesticides, or water for random compliance checks.	☐
7.2. I will ensure that any individual responsible for collecting random, homogenous samples for required laboratory testing under 3 AAC 306.455 will prepare the necessary accompanying signed statement, provide the signed statement to the marijuana testing facility, and maintain a copy as a business record under 3 AAC 306.755.	☐

7.3. Describe the testing procedures and protocols the marijuana cultivation facility will follow:

All harvested marijuana will be processed into batches of five pounds. Jane, Evan, Leah or a designated employee will collect a testing sample at random from each batch. The individual responsible for collection will prepare a signed statement attesting that each sample was randomly selected, provide a signed statement to the testing facility, and maintain a copy as a business record. Enlighten Alaska Greenery will transport all samples to a licensed testing facility in compliance with the state regulations and the company's transportation policies. The cultivation facility will ensure that any individual transporting marijuana has a valid marijuana handler permit issued by AMCO. While awaiting the testing results, the remainder of the batch will be segregated in a secured quarantine area. The facility will maintain all testing results as part of its official business records, and will enter the results in METRC. Enlighten Alaska Greenery will comply with any request from AMCO for a random sample from any growing medium. soil amendment, fertilizer, crop production aid, pesticide, or water and shall bear the expense for all such requests.

Form MJ-04: Marijuana Cultivation Facility Operating Plan Supplemental

Section 8 – Packaging and Labeling

Review the requirements under 3 AAC 306.470 and 3 AAC 306.475.

Answer "Yes" or "No" to the following question:	Yes	No
8.1. Will the marijuana cultivation facility be packaging marijuana for a retail marijuana store to sell to a consumer without repackaging?	☑	☐

If "Yes", describe how the marijuana cultivation facility will ensure that the marijuana sold will meet the packaging requirements in 3 AAC 306.470, and provide a sample label that the facility will use to meet the labeling requirements set forth in 3 AAC 306.475:

Marijuana that are packaged for retail sales without repackaging shall not exceed one ounce for resale to consumers, the retail marijuana store shall add the retail stores own identifying name or logo and license number. The individual units for retail sale shall not have any cartoon images or other images that target persons under the age of 21 . The required warnings (set out in 3AAC306.475) on each retail unit. The shipping container will have a label stating that a licensed testing facility has tested each batch in the shipment, and list: (1) the date of final testing; (2) the cannabinoid potency profile, expressed as a range of percentages that extends from the lowest percentage to highest percentage of concentration for each cannabinoid listed from every test conducted on that strain of marijuana from the same marijuana cultivation facility within the last three months; (3) a statement listing the results of microbial testing; and (4) a statement listing the contaminants for which the marijuana was tested, including molds, mildew, filth, herbicides, pesticides, fungicides, and harmful chemicals. Any packaging done at the facility will be performed in an area specifically set aside for packaging and monitored with 24 hour surveillance. Packaging will be uniform with labels secure and prominently displayed. Continued on page 7

Answer "Yes" or "No" to the following question:	Yes	No
8.2. Will the marijuana cultivation facility be packaging marijuana in wholesale packages?	☑	☐

If "Yes", describe how the marijuana cultivation facility will ensure that the marijuana sold will meet the packaging requirements in 3 AAC 306.470, and provide a sample label that the facility will use to meet the labeling requirements set forth in 3 AAC 306.475:

Wholesale packages of marijuana will be sold to other licensed facilities in packages up to five pounds consisting of a single strain or a mixture of strains with strain names identified on the label. Plastic packaging will be heat-sealed without an easy-open tab, dimple, corner, or flap. Packaged marijuana will be stored in a secured area until ready for transport. All packaging will be inspected, accepted or rejected, and recorded in the log, and the on site manager, or a licnesee will check all final packages to ensure that they will secure marijuana from contamination and not impart toxic or deleterious substances. Wholesale labels will be checked for (1) the date of final testing; (2) the cannabinoid potency profile, expressed as a range of percentages that extends from the lowest percentage to highest percentage of concentration for each cannabinoid listed from every test conducted on that strain of marijuana from the same marijuana cultivation facility within the last three months; Continued on Page 7..

I certify that as a marijuana cultivation facility, I will submit monthly reports to the Department of Revenue and pay the excise tax required under AS 43.61.010 and AS 43.61.020 on all marijuana sold or provided as a sample to a marijuana establishment, as required under 3 AAC 306.480.

I declare under penalty of unsworn falsification that this form, including all accompanying schedules and statements, is true, correct, and complete.

Signature of licensee

Jane Stinson

Printed name of licensee

AIMEE ROCUSH
My Commission
NOTARY PUBLIC
Expires 08-29-2023
STATE OF ALASKA

Aimee Rocush

Notary Public in and for the State of Alaska

My commission expires: 8/29/2023

Subscribed and sworn to before me this 2 day of October, 2019.

License # 21551

AMCO Received 10/22/2019

Form MJ-04: Marijuana Cultivation Facility Operating Plan Supplemental

(Additional Space as Needed):

4.4 Continued: All marijuana will be securely packaged, labeled and organized for transport within the facility before being moved to the transport vehicle.

8.1 Continued: The facility will use certified scales in compliance with the Alaska Weights and Measures Act, and will maintain registration and inspection reports at the facility. After agents package marijuana they will be placed in sanitized, air-tight containers, labeled with all compliant labeling information, and be given a bar-code for the inventory control system. Plastic packaging will be heat-sealed without an easy-open tab, dimple, corner, or flap. Packaged marijuana will be stored in a secured area until ready for transport. All packaging will be inspected, accepted or rejected, and recorded in the log, Licensees, and/or the on site manager will check all final packages to ensure that they will secure marijuana from contamination and not impart toxic or deleterious substances, and no images that appeal to children, such as cartoons or similar images, will be on the packaging. Labels will include: (1) the name and license number of the cultivation facility; (2) the date the marijuana was harvested; (3) the harvest batch number assigned to the marijuana; (4) the date the marijuana was packaged; (5) the net weight and the quantity of usable marijuana packaged in a standard of measure compatible with the inventory tracking system; (6) a complete list of all pesticides, fungicides, and herbicides used in the cultivation of the marijuana. The facility will use certified scales in compliance with the Alaska Weights and Measures Act, and will maintain registration and inspection reports at the facility.

8.2 Continued: (3) a statement listing the results of microbial testing; and (4) a statement listing the contaminants for which the marijuana was tested, including molds, mildew, filth, herbicides, pesticides, fungicides, and harmful chemicals. A METRC generated tracking label will be affixed to each package. The shipping container will have a label stating that a licensed testing facility has tested each batch in the shipment, and list: (1) the date of final testing; (2) the cannabinoid potency profile, expressed as a range of percentages that extends from the lowest percentage to highest percentage of concentration for each cannabinoid listed from every test conducted on that strain of marijuana from the same marijuana cultivation facility within the last three months; (3) a statement listing the results of microbial testing; and (4) a statement listing the contaminants for which the marijuana was tested, including molds, mildew, filth, herbicides, pesticides, fungicides, and harmful chemicals. If a wholesale shipment sold to another licensed facility is from a harvest batch that has not been tested for contaminants, a label will be affixed identifying each such contaminant.

AMCO Received 10/22/2019

Form MJ-04: Marijuana Cultivation Facility Operating Plan Supplemental

(Additional Space as Needed):

Front of Package

window to view product

Strain Name

Indica-Dominant

Net Weight: 3.5 g (0.124 oz.)

PLACE HOLDER FOR RETAILER TO PUT RETAILER STICKER LABEL

Back of Package

Cultivator: Enlighten Alaska Greenery, LLC
License #21551
HB#: northstarvalley252018
Strain: North Star OG

FEEL WELL. LIVE WELL.
ENLIGHTEN
GREENERY

METRC #: 36B875000036451115AB
Testing Lab: ABC Lab **License #:**
Testing Date: 02/05/2018
Fungicides: None **Herbicides:** None **Pesticides:** None
Cannabinoid Profile:
Total THC: XXXX% **Total CBD:** XXXX% **THC:** XXXX%
CBD: XXXX% **THC-A:** XXXX% **CBD-A:** XXXX%
CBN: XXXX%

Alaska Safety Warning: Marijuana has intoxicating effects and may be habit forming and addictive. Marijuana impairs concentration, coordination and judgment. Do not operate a vehicle or machinery under its influence. There are health risks associated with consumption of marijuana. For use only by adults twenty-one and older. Keep out of the reach of children. Marijuana should not be used by women who are pregnant or breast feeding.

*or similar format and content

Cultivator: Enlighten Alaska Greenery, LLC. **License No:** 21551
Harvest Batch No: **Package No:**
Net Weight: ___ **Grams** (___**OZ**) **Strain:**
Testing Facility: **License No:**
THC: **THCA:** **CBD:** **CBDA:** **CBN:**
Microbial Test: **Fungicides:** **Pesticides:** **Herbicides:**
Fertilizers: **Soil Amendment:**

FEEL WELL. LIVE WELL.
ENLIGHTEN
GREENERY

Alaska Safety Warning: Marijuana has intoxicating effects and may be habit forming and addictive. Marijuana impairs concentration, coordination and judgment. Do not operate a vehicle or machinery under its influence. There are health risks associated with consumption of marijuana. For use only by adults twenty-one and older. Keep out of the reach of children. Marijuana should not be used by women who are pregnant or breast feeding.

AMCO Received 10/22/2019

LIST OF PESTICIDES THAT MEET ALASKA CRITERIA FOR USE ON MARIJUANA

(additional products not listed may meet criteria)

Product Name	EPA Registration Number	Controls						WPS required
		Fungus	Mites	Insects	Worms	Slugs	Growth Regulator	
1600 X-CLUDE FORMULA 2	499-539			x				
70% NEEM OIL	70051-2-54705	x		x				
ACTINO-IRON BIOLOGICAL FUNGICIDE 0-0-0	73314-2	x						
ACTINOVATE AG BIOLOGICAL FUNGICIDE	73314-1	x						x
AGRI-FOS SYSTEMIC FUNGICIDE	71962-1-54705	x						
AGRI-FOS SYSTEMIC FUNGICIDE PLUS	71962-2	X						x
ALUDE FUNGICIDE	55146-83	x						x
AXIOM PLANT GROWTH STIMULATOR	71771-3-89112						x	
AZAGUARD	70299-17			x	x			x
AZAMAX	71908-1-81268		X	X			X	X
AZASOL	81899-4-74578			x				x
AZERA GARDENING	1021-1872			x				x
AZERA INSECTICIDE	1021-1872			x				x
BAYER ADVANCED NATRIA DISEASE CONTROL READY TO SPRAY	264-1161-72155	x						
BAYER ADVANCED NATRIA DISEASE CONTROL READY TO USE	264-1154-72155	x						
BAYER ADVANCED NATRIA DISEASE CONTROL RTU	695592-16-7215	x						
BAYER ADVANCED NATRIA INSECT DISEASE & MITE CONTROL R-T- SPRAY	67702-17-72155	x		x				
BAYER ADVANCED NATRIA INSECTICIDAL SOAP RTU	67702-21-72155			x				
BAYER ADVANCED NATRIA NEEM OIL CONCENTRATE	70051-2-72155	x	x	x				
BIOBIT HP BIOLOGICAL INSECTICIDE WETTABLE POWDER	73049-54			x				x
BONIDE ALL SEASONS HORTICULTURAL AND DORMANT SPRAY OIL CONCENTRATE	4-80			x				
BONIDE BONTONE II ROOTING POWDER	4-489						x	
BONIDE CITRUS FRUIT & NUT ORCHARD SPRAY CONC.	67702-17-4	x		x				
BONIDE CITRUS FRUIT & NUT ORCHARD SPRAY R-T-SPRAY	67702-17-4	x		x				

AMCO Received 10/22/2019

LIST OF PESTICIDES THAT MEET ALASKA CRITERIA FOR USE ON MARIJUANA

(additional products not listed may meet criteria)

Product Name	EPA Registration Number	Controls						WPS required
		Fungus	Mites	Insects	Worms	Slugs	Growth Regulator	
BONIDE DIATOMACEOUS EARTH CRAWLING INSECT KILLER	73729-1-4			x				
BONIDE INSECTICIDAL SOAP MULTI-PURPOSE INSECT CONTROL R-T-U	67702-13-4			x				
BONIDE LIQUID COPPER FUNGICIDE READY TO USE	67702-1-4	x						
BONIDE MITE X RTU	exempt-25(b)		x					
BONIDE NEEM OIL CONCENTRATE	70051-2-4	x	x	x				
BONIDE NEEM OIL RTU	70051-13-4	x	x	x				
BONIDE ROSE RX 3 IN 1 RTU	70051-13-4	x	x	x				
BONIDE SLUG MAGIC	67702-3-4					x		
BOTANIGARD ES	82074-1			x				x
BUSHDOCTOR FORCE OF NATURE FUNGICIDE	exempt-25(b)	x						
BUSHDOCTOR FORCE OF NATURE INSECTICIDE	1021-1801-71996			x				
BUSHDOCTOR FORCE OF NATURE MITICIDE	exempt-25(b)		x					
CEASE	264-1155-68539	x						x
CLONEX ROOTING GEL	79664-1						x	
CORRY'S SLUG & SNAIL KILLER	67702-33-8119					x		
DESECT DIATOMACEOUS EARTH INSECTICIDE	7655-1			x				
DR. EARTH FINAL STOP DISEASE CONTROL FUNGICIDE	exempt-25(b)	x						
DR. EARTH FINAL STOP SNAIL & SLUG KILLER SPRAY	exempt-25(b)					x		
DR. EARTH FINAL STOP VEGETABLE GARDEN INSECT KILLER	exempt-25(b)			x				
DR. EARTH FINAL STOP YARD & GARDEN INSECT KILLER	exempt-25(b)		x	x				
EARTH-TONE 3N1 DISEASE CONTROL	67702-15-83598	x	x	x				
EARTH-TONE INSECTICIDAL SOAP	67702-21-83598		x	x				
ECOLOGIC GARDEN INSECT KILLER CONC	exempt-25(b)			x				
ECOLOGIC GARDEN INSECT KILLER RTU	exempt-25(b)			x				
ECOLOGIC HOUSEPLANT & GARDEN INSECT KILLER	exempt-25(b)			x				
ECO-MITE PLUS BOTANICAL INSECTICIDE MITICIDE CONCENTRATE	exempt-25(b)			x				

AMCO Received 10/22/2019

LIST OF PESTICIDES THAT MEET ALASKA CRITERIA FOR USE ON MARIJUANA

(additional products not listed may meet criteria)

Product Name	EPA Registration Number	Controls						WPS required
		Fungus	Mites	Insects	Worms	Slugs	Growth Regulator	
ECO-MITE PLUS BOTANICAL INSECTICIDE MITICIDE RTU	exempt-25(b)			x				
ECO-PM BOTANICAL FUNGICIDE CONCENTRATE	exempt-25(b)	x						
ECO-PM READY TO USE BOTANICAL FUNGICIDE	exempt-25(b)	x						
ECOZIN PLUS 1.2% ME	5481-559			x	x			x
ELIMINATOR SNAIL & SLUG KILLER	67702-32-59144					x		
EVERGREEN CROP PROTECTION EC 60-6	1021-1770			x				x
EVERGREEN PRO 60-6	1021-1770			x				x
FOSPHITE FUNGICIDE	68573-2		x					x
GARDEN SAFE BRAND GARDEN INSECT FOGGER	9688-319-8845			x				
GARDEN SAFE INSECTICIDAL SOAP INSECT KILLER	67702-13-39609			x				
GARDEN SAFE NEEM OIL EXTRACT CONC	70051-2-39609	x	x	x				
GARDEN SAFE TAKEROOT ROOTING HORMONE	59807-4-39609						x	
GARDENTECH ROOTBOOST ROOTING HORMONE	59807-4-71004						x	
GNATROL WDG BIOLOGICAL LARVICIDE	73049-56			x				x
GOGNATS LIQUID CONCENTATE	exempt-25(b)			x				
GOLDEN PEST SPRAY OIL	57538-11			x				x
GRANDEVO PTO	84059-17			x				x
GRANDEVO PTO	84059-17-87865			x				x
GRANDEVO WDG	84059-27		x	x	x			x
GRANDEVO CG	84059-27		x	x	x			x
GREENCURE	70870-1	x						x
GREENCURE EZ	70870-3	x						
HORMEX ROOTING POWDER NO. 1	8281-6						x	
HORMEX ROOTING POWDER NO. 3	8281-3						x	
HORMEX ROOTING POWDER NO. 8	8281-1						x	
HORMODIN 1	59807-4						x	x
KALIGREEN	11581-2	x						x
LOST COAST PLANT THERAPY	exempt-25(b)	X	X	X				
LYNX EC 1.4	82074-6			x				x
LYNX EC 5.0	82074-7			x				x
MILSTOP BROAD SPECTRUM FOLIAR FUNGICIDE	70870-1-68539	x						x

AMCO Received 10/22/2019

LIST OF PESTICIDES THAT MEET ALASKA CRITERIA FOR USE ON MARIJUANA

(additional products not listed may meet criteria)

Product Name	EPA Registration Number	Controls						WPS required
		Fungus	Mites	Insects	Worms	Slugs	Growth Regulator	
MIRACLE-GRO NATURE'S CARE GARDEN DISEASE CONTROL	67702-1-62355	x						
MIRACLE-GRO NATURE'S CARE INSECTICIDAL SOAP	67702-21-62355			x				
MONTEREY B.t. RTU /ORGANIC GARDENING	70051-113-54705			x				
MONTEREY HORTICULTURAL OIL	48813-1-54705	x		x				
MONTEREY NEEM OIL - RTU/ORGANIC GARDENING	70051-13-54705	x		x				
MONTEREY TAKE DOWN GARDEN SPRAY	67702-5-54705			x				
MONTEREY TAKE DOWN GARDEN SPRAY-RTU	67702-6-54705			x				
NATURE-CIDE ALL PURPOSE INSECTICIDE	exempt-25(b)			x				
NIMBIOSYS NEEM OIL	84181-2			x	x			
NUKE EM	exempt-25(b)	x						
ORGANOCIDE 3-IN-1 GARDEN SPRAY CONCENTRATE	exempt-25(b)	x	x	x				
ORGANOCIDE 3-IN-1 GARDEN SPRAY READY TO SPRAY	exempt-25(b)	x	x	x				
ORGANOCIDE PLANT DOCTOR	71962-1-70179	x						
ORNAZIN 3% EC BOTANICAL INSECTICIDE	5481-476-67690			x				x
ORTHO ELEMENTALS GARDEN DISEASE CONTROL	67702-1-239	x						
ORTHO ELEMENTALS GARDEN INSECT KILLER	67702-6-239			x				
ORTHO ELEMENTALS INSECTICIDAL SOAP	67702-21-239			x				
ORTHO ELEMENTALS SLUG & SNAIL KILLER	67702-3-239						x	
ORTHO TREE & SHRUB FRUIT TREE SPRAY CONC	70051-75-239	x		x				
OXIDATE 2.0	70299-12	x						x
PHOSTROL AGRICULTURAL FUNGICIDE	55146-83	x						x
PRO-MIX BIOFUNGICIDE + MYCORRHIZAE	74267-4	x					x	x
PRO-MIX BRK BIOFUNGICIDE + MYCORRHIZAE	74267-4	x					x	x
PRO-MIX BRK20 BIOFUNGICIDE + MYCORRHIZAE	74267-4	x					x	x
PRO-MIX BX BIOFUNGICIDE + MYCORRHIZAE	74267-4	x					x	x
PRO-MIX BX WITH BIOFUNGICIDE	74267-1	x					x	x
PRO-MIX HP BIOFUNGICIDE + MYCORRHIZAE	74267-4	x					x	x
PRO-MIX WITH BIOFUNGICIDE	74267-1	x					x	x
PYGANIC CROP PROTECTION EC 1.4 II	1021-1771			x				x
PYGANIC CROP PROTECTION EC 5.0 II	1021-1772			x				x

AMCO Received 10/22/2019

LIST OF PESTICIDES THAT MEET ALASKA CRITERIA FOR USE ON MARIJUANA

(additional products not listed may meet criteria)

Product Name	EPA Registration Number	Controls						WPS required
		Fungus	Mites	Insects	Worms	Slugs	Growth Regulator	
PYGANIC SPECIALTY	1021-1772			x				x
PYRETHRUM TR TOTAL RELEASE INSECTICIDE	499-479			x				x
PYRONYL CROP SPRAY	89459-26			x				x
REGALIA BIOFUNGICIDE	84059-3	x					x	x
REGALIA CG	84059-3	x					x	x
REGALIA PTO BIOFUNGICIDE	84059-3-87865	x					x	x
ROOTSHIELD GRANULES	68539-3	x						x
SAFER BIONEEM MULTI-PURPOSE INSECTICIDE & REPELLENT CONC	70051-6-42697			x				
SAFER BRAND INSECT KILLING SOAP CONCENTRATE II	42697-60		x	x				
SAFER BRAND INSECT KILLING SOAP WITH SEAWEED EXTRACT II	42697-59			x				
SAFER GARDEN FUNGICIDE CONC FOR FLOWERS, FRUITS & VEGETABLES	42697-37	x						
SAFER PYRETHRIN & INSECTICIDAL SOAP CONCENTRATE II	59913-9			x				
SAFER TOMATO & VEGETABLE INSECT KILLER II	59913-10			x				
SAFER YARD & GARDEN INSECT KILLER II	59913-10			x				
SAFERGRO MILDEW CURE	exempt-25(b)	x						
SERENADE ASO	264-1152	x						x
SERENADE GARDEN DISEASE CONTROL CONCENTRATE	264-1152	x						x
SERENADE GARDEN DISEASE CONTROL READY TO SPRAY	264-1152	x						x
SERENADE GARDEN DISEASE CONTROL READY TO USE	264-1154	x						x
SERENADE MAX	264-1151	x						x
SERENADE OPTI	264-1160	x						x
SMITE	exempt-25(b)		x					
SNS 217 RTU SPIDER MITE CONTROL	exempt-25(b)		x					
SUBTILEX NG BIOLOGICAL FUNGICIDE	71840-8	x						x

AMCO Received 10/22/2019

LIST OF PESTICIDES THAT MEET ALASKA CRITERIA FOR USE ON MARIJUANA

(additional products not listed may meet criteria)

Product Name	EPA Registration Number	Controls						WPS required
		Fungus	Mites	Insects	Worms	Slugs	Growth Regulator	
SUNSPRAY ULTRA-FINE SPRAY OIL	86330-11	x		x				x
TERSUS INSECTICIDE	1021-2616			x				x
TRIACT 70	70051-2-59807							x
TRIATHLON BA	70051-107-5980	x						x
VENERATE XC BIOINSECTICIDE	84059-14		x	x	x			x
VENERATE CG	84059-14		x	x	x			x
WHITNEY FARMS 3-IN-1 ROSE & FLOWER CARE 1	67702-15-91161	x	x	x				
WHITNEY FARMS INSECTICIDAL SOAP	67702-21-73327			x				
WHITNEY FARMS SLUG & SNAIL KILLER 1	67702-3-91161					x		
XPECTRO OD	82074-5			x				x
YEAR ROUND SPRAY OIL	6218-71			x				x
ZEROTOL 2.0	70299-12	x						x
ZONIX BIOFUNGICIDE	72431-1	x						x

AMCO Received 10/22/2019