

Precautionary Statements

Hazards to Humans and Domestic Animals

DANGER

Avoid breathing gas. Inhalation may cause rapid loss of consciousness and death by asphyxiation.

IF INHALED: Remove to fresh air. If not breathing give artificial respiration, preferably mouth to mouth. If breathing is difficult, oxygen may be administered by trained personnel. Call a Physician.

ENVIRONMENTAL HAZARDS

Do not discharge gas into atmosphere except into ripening or degreening rooms as part of treatment of fruits as directed on the label. Do not discharge into soil or water.

PHYSICAL AND CHEMICAL HAZARDS

GAS MAY EXPLODE IF IGNITED
COMPRESSED GAS

EXTREMELY FLAMMABLE

Do not store or use in the presence of sparks, spark-producing devices, exposed electrical heating elements, open flame or other sources of ignition. Keep cylinders away from heat to avoid release of gas by safety devices.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

STORAGE AND DISPOSAL

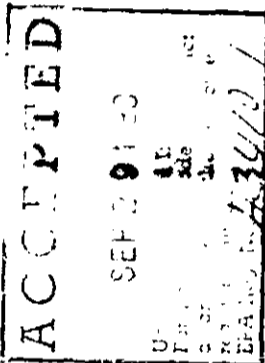
Storage: Keep cylinder out of direct sunlight and away from heat to avoid release of gas by safety devices. Return cylinder to supplier with positive pressure. Do not recharge cylinders.

Disposal: Excess gas that cannot be held in proper storage for later use should be returned to the supplier. Do not attempt to dispose of D Green 100 ethylene gas in any manner without prior approval of local state or local authorities.

Containers: Cylinders are to be returned to the local representative of AGRI-CHEM, INC. Consult Federal, state or local disposal authorities for approved alternate procedures.

D-Green 100

For Coloring or Degreening mature Citrus, Bananas, Mangos, Avacados and Tomatoes.



ACTIVE INGREDIENT	
Ethylene	98.0%
INERT INGREDIENTS	
	2.0%
Total	100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER
COMPRESSED GAS

EXTREMELY FLAMMABLE

See Side Panel For Additional Precautionary Statements

Agri-Chem, Inc.
Orlando, FL 32860

EPAIR No.
EPAR No. 10001

Net Contents

1 lb.

CROP DIRECTIONS

Citrus Fruits: Introduce D Green 100 into the coloring room at the rate of 0.2 to 1.0 cubic feet per 100,000 cubic feet of air space in the room. As fresh air is introduced into the coloring room, D Green 100 is to be metered in at the rate of 0.2 to 1.0 cubic feet per 100,000 cubic feet of fresh air. Maintain coloring room temperature below 85°F and relative humidity between 88 and 95%. Optimum ethylene concentration is between 7 and 10 ppm. See NOTE below.

Bananas: Introduce one cubic foot of D Green 100 to each 1000 cubic feet of ripening room space, repeat every 12 to 24 hours. Maintain temperature between 65°F and 75°F and relative humidity between 90 and 95%.

Mangos and Avacados: Meter D Green 100 into the Ripening Room at the rate of 0.1 to 0.2 cubic feet of gas per 10,000 cubic feet of air space in the room. During addition of fresh air, D Green 100 is metered in with the air at the above rate. Maintain temperature at 70°F and relative humidity between 92 and 95%. Optimum ethylene concentration is between 10 and 20 ppm, see NOTE below.

Tomatoes: Use one cubic foot of D Green 100 for each six cubic feet of sweating room air. Repeat dose each time room is aired. Maintain temperature between 65°F and 75°F, with the relative humidity between 85 and 95%.

NOTE: For best results the ethylene concentration in the degreening, ripening or sweating room is controlled by checking the concentration (ppm) in the air of the room and adjusting the metering equipment accordingly. Excessive CO₂ buildup can reduce the effectiveness of D Green 100 ethylene gas. This should be checked periodically and the room aired, or fresh air increased, if the CO₂ concentration reaches 0.1% (1000 ppm).

Simple devices for testing both ethylene and CO₂ are available and your Agri-Chem, Inc. representative has information on these.

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Warranty Statement

Agri-Chem, Inc. warrants that this material conforms to the ingredient statement on the label and is reasonably fit for the purposes referred to in the Directions for Use. No other warranty, express or implied, is made. This includes any other express or implied warranty of FITNESS or of MERCHANTABILITY, and no agent of Agri-Chem, Inc. is authorized to do so except in writing, with a specific reference to this warranty. Any damages arising from a breach of this warranty shall be limited to direct damages and shall not include consequential damages, such as loss of production or value.