

DRY CHLORINATOR GRANULAR

EPA REG. # 1258-427

(Supplemental Labeling for Agricultural Use)

"Agricultural Use Requirements:

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. Refer to supplemental labeling under "Agricultural Use Requirements" in the Directions for use section for information about this standard."

Directions for Use: It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours. PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil or water, is:

- *Coveralls over long-sleeved shirt and long pants.
- *Waterproof gloves
- *Chemical-resistant footwear plus socks
- *Protective eyewear
- *Chemical-resistant headgear for overhead exposure

Personal Protective Equipment: Mixers and loaders of the concentrate product must wear:

1. Coveralls over long-sleeved shirt and long pants.
2. Waterproof gloves
3. Chemical-resistant footwear plus socks
4. Protective eyewear
5. Chemical-resistant headgear for overhead exposure
6. Chemical-resistant apron when cleaning equipment, mixing or loading.
7. Dust/mist filtering respirator (MSHA/NIOSH...D/M approval # prefix TC-21C).

Applicators and other handlers of the diluted (100 - 200 ppm solution) must wear:

1. Coveralls over long-sleeved shirt and long pants.
2. Waterproof gloves
3. Chemical-resistant footwear plus socks
4. Protective eyewear
5. Chemical-resistant headgear for overhead exposure

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate.

DRY CHLORINATOR GRANULAR
 EPA REG. #1258-427
 (Supplemental Labeling for Agricultural Use)

FOR USE ON SEEDS FOR SPROUTING AS FOOD FOR HUMAN CONSUMPTION

While this treatment may reduce populations of E. coli O157:H7, Salmonella spp. & B. cereus (food poisoning) on seeds intended for sprout production, it may not reduce or eliminate these organisms on the final sprouts.

Dosage: Preparation of Calcium Hypochlorite Solution

In a well ventilated area, prepare a 2% (20,000 ppm, available chlorine) solution by dissolving 4.1 ounces of product which contain 65% available chlorine into 1 gallon of potable water (see table below for preparing various amounts of treatment solution).

Available Chlorine	Gallons of Water						
	PPM	1	5	15	30	50	100
2.0	20,000	4.1 ozs.	1 lb. 5 ozs.	3 lbs. 13 ozs.	7 lbs. 11 ozs.	12 lbs. 13 ozs.	25 lbs. 10 ozs.

Frequency/Timing of Application:

Pre-wash seeds with potable water for at least 5 minutes. Treat pre-washed seeds once by soaking 5 pounds of seed in 1 gallon of a 2% (20,000 ppm, available chlorine) calcium hypochlorite solution for 15 minutes at room temperature with continuous agitation. After treatment, drain solution and rinse treated seeds thoroughly with potable water for 10 minutes (Changing the water several times, as necessary). Prepare fresh solution for each batch of seed.

Restricted Entry Interval (REI): 12 hours

(The USEPA has determined that this REI applies when the calcium hypochlorite is sprayed on the benches or areas around the soaking containers. Note, the REI is not applicable when the disinfectant is applied directly to the raw commodity (seeds) by soaking in a container/bin. There are no re-entry interval concerns when treating pests in this manner (soaking)).