1,4GROUP, INC.

SPUD GUARD 2 EC

Potato Sprout Inhibitor

Emulsifiable Concentrate

COMMERCIAL

WARNING – EYE IRRITANT

READ THE LABEL BEFORE USING

ACTIVE INGREDIENT:

REGISTRATION NO. 32501 PEST CONTROL PRODUCTS ACT

Net contents:

1,4GROUP, INC. P.O. Box 860 Meridian, ID 83680-0860 (208) 887-9766 1,4GROUP CANADA 118, 4310-33 Street Stoney Plain Alberta T7Z 0A8 2019-3184 2019-07-12

DIRECTIONS FOR USE:

Spud Guard Potato Sprout Inhibitor is applied at a 1% active ingredient level on washed and damp dried potatoes. The diluted material should be applied using spray nozzles placed evenly across the rolls on which the potatoes are being moved. The diluted solution can also be applied by a foaming system in conjunction with a suitable foaming agent.

DILUTION OF THE CONCENTRATION: Add 1 litre of Spud Guard to 24 litres of water and mix well. A milky white emulsion will develop. Use this diluted emulsion at a rate of 1 litre per tonne of potatoes (1 litres of Spud Guard per 25 tonnes of potatoes). Do not reuse diluted material that was prepared 24 or more hours earlier without mixing well.

NOTICE: Spud Guard is used for treatment of potatoes after harvest. Potatoes must be cured prior to treatment. For maximum sprout inhibition, the potatoes should be washed clean and damp dried before application of CIPC. Do not use on seed potatoes.

PRECAUTION: KEEP OUT OF REACH OF CHILDREN

Causes eye irritation. DO NOT get in eyes. Avoid inhalation of spray. Wash hands after use. Do not remain in treated area. Do not contaminate food or feed. Do not contaminate feed or water trough. Harmful if swallowed. Do not take internally. Protect eyes and mouth when working in a confined space. Do not use in areas where bee-keeping equipments or supplies are stored. Product is toxic to fish. Do not contaminate any body of water.

FIRST AID:

IF ON SKIN OR CLOTHING, Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control centre or doctor for treatment advice.

IF INHALED, Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-tomouth, if possible. Call a poison control centre or doctor for further treatment advice.

IF IN EYES, hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice.

IF SWALLOWED, call a poison control centre or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person.

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION: Treat symptomatically. Overexposure to chlorpropham may result in methemoglobinemia.

PROTECTIVE CLOTHING AND EQUIPMENT:

Personal Protective Equipment:

For mixing and loading, wear cotton coveralls and chemical-resistant gloves. For application using the screened sprayer system and for bagging / packing potatoes, wear cotton coveralls and chemical-resistant gloves. Wear goggles or a face shield during mixing, loading, application, clean-up and repair.

Engineering Control:

Installation of a shield around the conveyor belt is required to prevent spray mist from drifting.

DISPOSAL:

- 1. Triple- or pressure-rinse the empty container. Add the rinsings to the spray mixture in the tank.
- 2. Follow provincial instruction for any required additional cleaning of the container prior to its disposal.
- 3. Make the empty container unsuitable for further use.
- 4. Dispose of the container in accordance with the provincial requirements.
- 5. For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for cleanup of spills.

NOTICE TO USER:

This pest control product is to be used only in accordance with the directions on this label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label.