

# DANGEROUS POISON

KEEP OUT OF REACH OF CHILDREN  
READ SAFETY DIRECTIONS BEFORE OPENING OR USING

# STRIKE PLUS

SOIL FUMIGANT

ACTIVE CONSTITUENT:  
1298 g/L (847 g/kg) CHLOROPICRIN

For use by professional and registered fumigators for control of certain soilborne pests as specified in directions for use

NET CONTENTS:  
90 kg

APVMA Approval No.: 64383/144486



TRICAL AUSTRALIA PTY LTD  
ACN 600 066 966  
4 Gidgie Court  
Edinburgh, SA 5111 Australia  
Phone (08) 8347 3838

HEALTHY FIELDS. HEALTHY YIELDS.

## DIRECTIONS FOR USE

Before using product refer to the relevant manuals and policies set out by the State and Territory government departments with regard to methods of soil fumigation.

Crop/Situation	Pest	Rate	Critical Comments
Preplanting soil fumigation	Soilborne pests including Wireworms, Nematodes and Insects; Diseases caused by certain species of <i>Pythium</i> , <i>Phytophthora</i> , <i>Fusarium</i> , and <i>Verticillium</i> ; and bacteria, such as <i>Streptomyces scabies</i> (Potato Scab)	150 to 340 kg per hectare (15 to 34 g/m <sup>2</sup> )  Use lower rates on lighter soils.	<b>SOIL CONDITION:</b> Soil should be in seed bed condition, free of clods and undecomposed plant material. There should be sufficient soil moisture to support seed germination and to obtain a good seal. Do not apply when soil temperatures at the point of injection are below 5°C or higher than 30°C. Strike Plus is effective against nematodes, provided all old roots have decomposed.  <b>CONTINUOUS INJECTION:</b> Calibrate machine to desired rate. Injections should be 25 cm to 30 cm apart and 15 cm to 40 cm deep. Use deeper application depths for deep-rooted perennials. See General Instructions for sealing, exposure, and aeration requirements.

NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.

THIS PRODUCT IS TOO HAZARDOUS FOR USE IN THE HOME GARDEN.

## GENERAL INSTRUCTIONS

**SEALING:** The soil must be sealed immediately after injection. For all applications where the injection depth is 15 to 24 cm below the final soil surface, an unperforated plastic tarp or film must be used for sealing. For applications where the injection depth is greater than 24 cm (25 cm minimum), the soil surface can be sealed by one of the following methods:

- For **broadacre applications**, seal by plastic tarp, cultipacker, disk followed with a roller, or similar equipment.
- For **row applications**, seal by plastic tarp, soil or bed presses, or a ring roller.

Non-tarped seals may be enhanced by saturating the top 20 mm of soil with water. Repeat watering as often as needed to prevent escape of gas.

**EXPOSURE:** Plastic tarps may be removed after 5 days. For all other seals, leave the soil undisturbed for 7 days before cultivating. Cold and/or wet soil conditions will require a longer exposure period.

**AERATION:** Do not plant for at least 10 days after end of treatment or if gas odour is still present. Cultivate with a clean implement to break crust if needed and to allow the soil to aerate. Do not cultivate if soil is too wet for proper tillage.

**PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT:** DO NOT contaminate streams, rivers or waterways with the chemical or used containers.

**STORAGE AND DISPOSAL:** Store in a locked room or place away from children, animals, food, feedstuffs, seed and fertilisers. Store in the closed, original container in a cool, well-ventilated area. Do not store for prolonged periods in direct sunlight. Empty containers fully into application equipment. Close all valves and return to point of supply for refill or storage.

**FOR SPILLS:** Wear protective equipment. Absorb with sand or earth. Collect and seal in properly labelled drums.

**FOR FIRE:** Not combustible, but may detonate if heated under confinement. Avoid breathing products of decomposition.

**SAFETY DIRECTIONS:** Very dangerous. Product is poisonous if inhaled. Will irritate the nose and throat and skin. Attacks eyes. The fumes first cause smarting, then watering of the eyes. This should be taken as a warning sign. The liquid can cause burns. Avoid contact with eyes and skin. Do not inhale vapour. Protect eyes while using. When opening

the container and using the product, wear cotton overalls buttoned to the neck and wrist, a washable hat, elbow length PVC gloves, goggles, impervious footwear and half-facepiece respirator with combined dust and gas cartridge or canister. When using in enclosed areas and pouring large quantities, wear full-facepiece respirator with canister specified for CHLOROPICRIN. Detailed instructions for safe use appear in state regulations. If clothing becomes contaminated with product, remove clothing immediately. If product on skin, immediately wash area with soap and water. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water. After each day's use, wash gloves, goggles, respirator and if rubber, wash with detergent and warm water, and contaminated clothing. Thoroughly ventilate treated areas before reoccupying. Do not reuse footwear until thoroughly aired. Vapour is harmful to health on prolonged exposure.

**FIRST AID:** If poisoning occurs, contact a Doctor or Poisons Information Centre. Phone Australia 131126. If skin contact occurs, remove contaminated clothing and wash skin thoroughly. Remove from contaminated area. Apply artificial respiration if not breathing. If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.

**SDS:** Additional information is listed in the Safety Data Sheet, which is available from the supplier.

Fatal if inhaled, swallowed, or in contact with skin. Causes severe skin burns and eye damage (liquid contact). Causes serious eye irritation (vapour contact). Causes damage to the respiratory tract and to lungs from single exposure or through prolonged or repeated exposure by inhalation. Very toxic to aquatic life.

**NOTICE:** Seller warrants that this product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use. No warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product contrary to label instructions or under off-label permits not endorsed by Trical Australia Pty Ltd, or under abnormal conditions.

# UN1580

## CHLOROPICRIN

### INHALATION HAZARD



IN A TRANSPORT EMERGENCY  
DIAL 000  
POLICE OR FIRE BRIGADE



Batch No.: \_\_\_\_\_

D. O. M.: \_\_\_\_\_

Expiry Date: 12 months after date of manufacture