

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

SHIRTAN[®]

LIQUID FUNGICIDE

ACTIVE CONSTITUENT: 120 g/L MERCURY (Hg) PRESENT AS METHOXY ETHYL
MERCURIC CHLORIDE
ALSO CONTAINS: 179 g/L METHANOL

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|--------------|----------|------------------|
| GROUP | Y | FUNGICIDE |
|--------------|----------|------------------|

TO CONTROL PINEAPPLE DISEASE OF SUGAR CANE

Shake well before use

CONTENTS: 5 LITRES

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DIRECTIONS FOR USE

USE ON SUGAR CANE SETTS IN QLD, NSW, WA AND NT ONLY

DO NOT use poor quality planting material, that is, cane with split stems, poorly cut cane with split and ragged ends, or piped cane.

| Disease | Rate | Critical Comments |
|-------------------|-----------------------|--|
| Pineapple Disease | 250 mL per 200L water | For dipping of small quantities use wire mesh baskets or crates to contain the cut setts and dip for approximately 30 seconds. Move the setts about in the solution to ensure thorough wetting. The solution should be discarded after completion of the dipping. If the solution changes in colour from red to black it should be discarded. For use in spray or dip planters. Ensure thorough wetting of cut ends or setts. If solution colour changes from red, or it becomes contaminated with soil, it should be discarded. |

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

WITHHOLDING PERIOD: Not required when used as directed.

GENERAL INSTRUCTIONS

In order to obtain the best results with Shirtan all chopping knives involved in harvesting the seed cane and planting the setts, should be clean and sharp to produce clean cuts. Spray nozzle configuration should be checked to ensure complete coverage of all cut surfaces.

FUNGICIDE RESISTANCE WARNING

GROUP Y FUNGICIDE

For fungicide resistance management, 'Shirtan' Liquid Fungicide is a Group Y fungicide. Some naturally occurring individual fungi resistant to 'Shirtan' Liquid Fungicide and other Group Y fungicides may exist through normal genetic variability in any fungal population. The resistant individuals can eventually dominate the fungal population if these fungicides are used repeatedly. These resistant fungi will not be controlled by 'Shirtan' Liquid fungicide and other Group Y fungicides, thus resulting in a reduction in efficacy and possible yield loss. Since the occurrence of resistant fungi is difficult to detect prior to use, Nufarm Australia Limited accepts no responsibility for any losses which may result from the failure of this product to control resistant fungi.

Mixing

Put half the required volume of water in the spray tank or dip hopper and commence agitation. Add Shirtan to the partially filled tank and then add the remainder of the water. Mix thoroughly.

Compatibility

DO NOT mix with other products.

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 the closed, original container in a dry, cool, well-ventilated area. DO NOT store for prolonged periods in direct sunlight. Store in a locked room or a place away from children, animals, food, feedstuffs, seed and fertilisers. Dispose the discarded dip and spray solutions by combining with sand/soil mixture and bury under 500mm of soil away from water sources and homes.

Triple or preferably pressure rinse containers before disposal. Add rinsings to spray tank. DO NOT dispose of undiluted chemicals on site. If recycling, replace cap and return clean containers to recycler or designated collection point. If not recycling, break, crush or puncture and bury empty containers in a local authority landfill. If no landfill is available, bury the containers below 500mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. Empty containers and product should not be burnt.

SAFETY DIRECTIONS

Product and dip are poisonous if absorbed by skin contact, inhaled or swallowed. Will irritate the eyes, nose, throat and skin. Repeated minor exposure may have a cumulative poisoning effect. Avoid contact with eyes and skin. Do not inhale vapour or spray mist. When preparing the dip and using the prepared spray wear cotton overalls buttoned to the neck and wrist and a washable hat, elbow-length PVC gloves, goggles and a half face piece respirator. If clothing becomes contaminated with product remove contaminated clothing immediately. If product, spray or dip on skin immediately wash area with soap and water, if in eyes, wash it out immediately with water. When preparing the dip and using the prepared dip wear elbow-length PVC gloves and a face shield. 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, face shield, goggles, respirator (if rubber wash with detergent and warm water) and contaminated clothing.

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.

ADDITIONAL STATEMENTS (WHS REGULATIONS 2011)

Causes severe skin burns and eye damage. Causes damage to organs through prolonged or repeated exposure. Causes damage to organs. Do not eat, drink or smoke when using this product. Wear protective gloves, clothing, eye and face protection. Use only outdoors or in a well-ventilated area. IF SWALLOWED: rinse mouth. Do NOT induce vomiting. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

SAFETY DATA SHEET

For further information refer to the Safety Data Sheet (SDS), which can be obtained from your supplier or from the Nufarm website – nufarm.com.au

CONDITIONS OF SALE

"Any provisions or rights under the Competition and Consumer Act 2010 or relevant state legislation which cannot be excluded by those statutes or by law are not intended to be excluded by these conditions of sale. Subject to the foregoing, all warranties, conditions, rights and remedies, expressed or implied under common law, statute or otherwise, in relation to the sale, supply, use or application of this product, are excluded. Nufarm Australia Limited and/or its affiliates ("Nufarm") shall not accept any liability whatsoever (including consequential loss), or howsoever arising (including negligence) for any damage, injury or death connected with the sale, supply, use or application of this product except for liability which cannot be excluded by statute."

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| UN No. 3012 | MERCURY BASED PESTICIDES, LIQUID, TOXIC, N.O.S. (CONTAINS METHOXY ETHYL MERCURY CHLORIDE) MARINE POLLUTANT |
| In a Transport Emergency Dial 000 Police or Fire Brigade | SPECIALIST ADVICE IN EMERGENCY ONLY 1800 033 498 ALL HOURS - AUSTRALIA-WIDE |
| PG III | HAZCHEM 2X |

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