

PRECAUTIONS

1. Handle with care. Avoid splashing or contact. Poisonous by swallowing, inhalation and contact with the skin.
2. DANGEROUS TO FISHES AND BEES
3. KEEP OUT OF REACH OF CHILDREN
4. KEEP APART FROM FOOD, FOODSTUFFS, seed and fertilisers
5. Store in original container in a cool, dry place and KEEP UNDER LOCK AND KEY.
6. Use only on the crops from which the product is registered
7. Avoid drift to adjacent crops or soil
8. CONTAINER DISPOSAL: Triple rinse container emptying washings into bulk mix and apply onto crop. Perforate and flatten rinsed container to make it unsuitable for further use or burn it and bury crushed container or ashes in a recommended disposal pit in a secure location away from water sources or arable land. **DO NOT** use empty container for any other purpose.

SYMPTOMS OF POISONING

Inhalation: Headache. Vapours may cause drowsiness and dizziness. Nausea, vomiting.

Ingestion: Burning sensation. Severe stomach pain. Nausea, Vomiting and Diarrhoea

Skin contact: Dry skin. Redness. May cause skin sensitization or allergic reactions in sensitive individuals. **Eye contact:** Redness. Pain.

FIRST AID:

1. **General information** - Remove affected person from source of contamination. **CAUTION!** First aid personnel must be aware of own risk during rescue! Place unconscious person on the side in the recovery position and ensure breathing can take place.
2. **Inhalation:** **DO NOT** induce vomiting. Rinse mouth thoroughly with water. Get medical attention immediately. If breathing stops, artificial respiration should be provided by trained First Aid providers.
3. **Ingestion** - **DO NOT** induce vomiting. Rinse mouth thoroughly with water. Get medical attention immediately. If swallowed, give a large quantity of medical charcoal in plenty of water. If breathing stops, artificial respiration should be provided by trained First Aid providers.
4. **Skin contact** - Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention promptly if symptoms occur after washing.
5. **Eye contact** - Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention immediately. Continue to rinse.

NOTE TO PHYSICIAN

If ingested, material may be aspirated into the lungs and cause chemical pneumonitis. Treat symptomatically. No specific antidote is known.

WARRANTY

The user bears the risk for damage resulting from factors beyond the manufacturer's control. The manufacturer declines all liability for damage resulting from improper storage or use of the product.

MODE OF ACTION

ECO TOPP has a local systemic activity for the control of sucker growth and their development.

OTHER FEATURES AND WARNINGS

1. **ECO TOPP** should not be applied to wet plants or to wilted plants as this may result in poor sucker contact and subsequent poor control. Leaning plants should be straightened.
2. **ECO TOPP** requires 2 hours of dry weather after application. Should rain fall in that period, a repeat application will be necessary.
3. All suckers 20mm in length or longer should be removed by hand **BEFORE** applying **ECO TOPP**
4. **DO NOT** allow the mixture or emulsion to stand for extended periods. **DO NOT PRE-MIX IN BULK.** Mix a fresh batch each time.
5. **DO NOT ALLOW TO STAND OVERNIGHT**
6. **DO NOT** use more than the recommended rates or volumes as this may result in soil residues.

ECO TOPP

Emulsifiable concentrate

PLANT GROWTH REGULATOR

Reg. No.
17-G-19-6

Net Contents:



HARMFUL IF SWALLOWED

Composition

flumetralin
inert ingredients

Chemical group.....dinitroaniline

m/v
12.5%
87.5%

ECO TOPP IS A LOCAL SYSTEMIC TYPE TOBACCO SUCKER CONTROL AGENT FOR THE CONTROL OF SUCKER GROWTH AND DEVELOPMENT ON FLUE CURED VIRGINIA AND AIR-CURED BURLEY TOBACCO.

ECO FARM



DIRECTIONS FOR USE

TRB Approval Certificate No.:492. Use only as directed.

1. Plants should be topped at the extended bud to early flower stage.
2. Apply **ECO TOPP** IMMEDIATELY after topping.
3. One application of **ECO TOPP** under ideal conditions will provide season-long control of excessive sucker development in tobacco.

METHOD OF APPLICATION

Apply by means of a fertilizer or other measuring cup. Hand pouring techniques result in a minimum amount of leaf damage and volume of water used.

DOSE, DILUTION RATES AND VOLUMES OF APPLICATION

The recommended dilution of **ECO TOPP** to clean water is 10 to 74 viz, 1 l of **ECO TOPP** to 74 l of clean water. Provide sufficient agitation during mixing and application to maintain a uniform mixture.

1. STANDARD RECOMMENDATION

The standard recommendation is to make a single application after topping. Treat each plant with sufficient diluted **ECO TOPP** mixture to contact all leaf axils, but avoiding soil run off (approximately 8-12 m³). Pour the diluted mixture over the stalk of topped plants. A contact suckercide should be applied if the crop is topped at an early stage (top leaf less than 10-15 cm). Based on a population of 15 000 plants per hectare and each plant treated with 12 ml, 2.4 litres of **ECO TOPP** when diluted as above will treat 1 hectare of tobacco.

2. CONTROL OF EARLY SUCKERS

If early sucker control is required, a split application of the 1 to 74 mixture can be carried out. The first application should be made from a point where the leaves are 30 cm in length. Treat each plant with 5 m³ of mixture. **DO NOT** apply the mixture to the top small leaves of the plants as this may result in some damage. Apply to a leaf at least 30 cm long and allow the mixture to run down all leaf axils below the point of application. The second application should be at topping, treating each plant with 8-12 m³ of mixture depending on plant height. Apply only sufficient volumes to avoid run-off and subsequent soil residues. If a contact suckercide is used for early sucker control at a point where the leaves are 30 cm in length, **ECO TOPP** mixture should be applied over the stalk after topping.

3. EXTENDING THE PERIOD OF SUCKER CONTROL

Where a contact suckercide is applied after topping, a follow up treatment can be made with diluted **ECO TOPP** mixture 7-10 days after topping. This treatment will extend the period of a sucker control.

COMPATIBILITY

Mix with other chemicals only according to TRB recommendations

TO CAUSE A HAZARD IN THE USE, STORAGE OR DISPOSAL OF THIS SUBSTANCE IS AN OFFENCE.

Batch:

Expiry Date:

