

PAY-OFF*



TOBACCO SUCKER CONTROL AGENT

CYANAMID

Active Ingredients:

([N-(1-ethylpropyl)-3, 4-dimethyl-2, 6-dinitrobenzenamine]) 34.4%

Xylene 5.8%

Inert Ingredients 59.8%

(1 gal. contains 3 lbs. of active ingredients)

EPA Reg. No. 241-247-AA

EPA Est. No. 602-MO-1

WARNING!

KEEP OUT OF REACH OF CHILDREN

See Side Panel For Other Warnings

Do Not Store Below 32° F.

AVISO

AL USUARIO: Si usted no lee inglés, no use este producto hasta que la etiqueta le haya sido explicada ampliamente. **(TO THE USER:** If you cannot read English, do not use this product until the label has been fully explained to you.)

In case of an emergency endangering life or property involving this product, call collect, day or night, Area Code 201-835-3100.

Net Contents: 1 Gallon

25029-21

D40

Hand oper. pressure sprayers
Thoroughly mix 1.3 fl. oz. PAY-OFF in one gallon of water (6.4 fl. oz. or 4 pint in 5 gallons of water). One gallon of diluted solution should treat 120-160 plants

BOOM TYPE POWER SPRAYERS

Fill spray tank with desired amount of water, then thoroughly mix in the required amount of PAY-OFF according to the dilution rates listed under *Amount to Apply*. Use three nozzles per row. One nozzle should be centered directly over the top of the plant with the two outside nozzles angled inward so they direct spray downward into the top of the tobacco plant from a distance of 10-12" above the plant. A coarse spray should be applied. Select nozzles and calibrate so that a pressure of no more than 20 psi is required for delivery of the proper amount of liquid. Liquid should flow freely all the way down the stalk, so that PAY-OFF contacts sucker buds from the top of the base of the plant.)

HAND OPERATED PRESSURE SPRAYERS

Fill spray tank with desired amount of water, then thoroughly mix in the required amount of PAY-OFF according to dilution rates listed under *Amount to Apply*. Tank pressure should not exceed 20 psi so as to develop a coarse spray. The nozzle should be held so as to direct the spray downward into the top of the plant. Apply enough spray solution per plant so that liquid flows freely all the way down the stalk, so that the sucker buds from the top of the plant to the base are covered.

1. *Wind.* Do not spray when wind is blowing hard enough to turn over top leaves so that the underside is exposed. Leaf injury and poor coverage of sucker buds can result.
2. *Rain.* Do not spray just before or during rain or when plants are wet or covered with heavy dew.
3. *Drought.* Scald and similar injury can occur if sprays are applied to wilted leaves.
4. *Mixtures.* Compatibility with other pesticides is unknown. Do not mix or apply simultaneously with other pesticides.
5. *Drift.* Avoid drift to other crops when spraying

Any damages arising from a breach of this warranty shall be limited to direct damages and shall not include consequential commercial damages such as loss of profits or values or any other special or indirect damages.

American Cyanamid Company makes no other express or implied warranty, including any other express or implied warranty of FITNESS or of MERCHANTABILITY.

This product is toxic to fish. Keep out of lakes, streams or ponds. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

- (1) Drain container into spray tank (after normal emptying) in a vertical position for 30 seconds. (2) Rinse carefully 3 times with 1 quart of water for each rinse for a 1 gallon container and drain into spray tank after each rinse. (3) Do not reuse container. (4) Bury deeply in an isolated location away from water supplies with at least 18 inches of cover.

PAY-OFF acts primarily as a contact type sucker control agent on flue cured and burley tobaccos. Best results are obtained by applying a coarse spray of the proper dilution directly into the top of the plant so that most of the liquid runs down the stalk, thoroughly wetting each sucker bud. Before spraying, straighten leaning plants and remove existing large suckers in order to avoid "escapes". If "escapes" occur, remove by hand before they become large enough to interfere with harvesting.

Observe all cautions and limitations on this label. The use of PAY-OFF not consistent with this label may result in injury to crops, animals or persons. Keep container closed to avoid spills and contamination.

FLUE-CURED TOBACCO

- a. For tobacco uniform in height or non-uniform tobacco which is to be topped low enough so that the remaining upper leaves are fully expanded:

Do not
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First Application—Allow the plants to reach early full flower then top and apply PAY-OFF.

Second Application—A second application of PAY-OFF should be made before axillary buds exceed ½ inch in length. Depending on growing conditions, axillary buds may attain ½ inch within 5-14 days after the initial chemical application.

- b. For irregularly flowering tobacco or tobacco which is to be topped at full height in the button stage or earlier:

First Application—Make a single application of Off-Shoot-T 85 (1.5-2.0 gallons in 50 gallons of water, apply according to manufacturer's instructions) at topping time. Do not apply PAY-OFF at this stage as crinkling and other distortion of upper tobacco leaves which have not fully expanded may occur.

Second Application—Follow with an application of PAY-OFF before axillary buds exceed ½ inch in length. Depending on growing conditions, axillary buds may attain ½ inch within 5-14 days after the initial chemical application.

BURLEY TOBACCO

- a. Top when the majority of plants are in early flower stage. Top low enough so that the remaining uppermost leaves are fully expanded. Apply PAY-OFF immediately after topping. On burley tobacco, make only one application of PAY-OFF per year.

FLUE-CURED TOBACCO

- a. Boom type power sprayers
Thoroughly mix 4 pints (64 fl. oz.) of PAY-OFF in 50 gallons of water for application to each acre (6,500 to 8,000 plants) of tobacco to be treated.
- b. Hand operated pressure sprayers
Thoroughly mix 1.3 fl. oz. PAY-OFF in one gallon of water (6.4 fl. oz. or .4 pint in 5 gallons of water). One gallon of diluted solution should treat 130-160 plants.

BURLEY TOBACCO

- a. Boom type power sprayers
Thoroughly mix 5 pints of PAY-OFF in 50 gallons of water for application to each acre (8,000 to 10,000 plants) of tobacco to be treated.

- b. Hand operated pressure sprayers
Thoroughly mix 1.3 fl. oz. PAY-OFF in one gallon of water (6.4 fl. oz. or .4 pint in 5 gallons of water). One gallon of diluted solution should treat 130-160 plants.

BOOM TYPE POWER SPRAYERS

Fill spray tank with desired amount of water, then thoroughly mix in the required amount of PAY-OFF according to the dilution rates listed under *Amount to Apply*. Use three nozzles per row. One nozzle should be centered directly over the top of the plant with the two outside nozzles angled inward so they direct spray downward into the top of the tobacco plant from a distance of 10-12" above the plant. *A coarse spray should be applied.* Select nozzles and calibrate so that a pressure of no more than 20 psi is required for delivery of the proper amount of liquid. (Liquid should flow freely all the way down the stalk, so that PAY-OFF contacts sucker buds from the top of the base of the plant.)

HAND OPERATED PRESSURE SPRAYERS

Fill spray tank with desired amount of water, then thoroughly mix in the required amount of PAY-OFF according to dilution rates listed under *Amount to Apply*. Tank pressure should not exceed 20 psi so as to develop a *coarse spray*. The nozzle should be held so as to direct the spray downward into the top of the plant. Apply enough spray solution per plant so that liquid flows freely all the way down the stalk, so that the sucker buds from the top of the plant to the base are covered.

1. *Wind.* Do not spray when wind is blowing hard enough to turn over top leaves so that the underside is exposed. Leaf injury and poor coverage of sucker buds can result.
2. *Rain.* Do not spray just before or during rain or when plants are wet or covered with heavy dew.
3. *Drought.* Scald and similar injury can occur if sprays are applied to wilted leaves.
4. *Mixtures.* Compatibility with other pesticides is unknown. Do not mix or apply simultaneously with other pesticides.
5. *Drift.* Avoid drift to other crops when spraying.

ly damaged, arising from the use of this warranty shall be limited to the damages and shall not include consequential damages or loss of profits or other indirect or consequential damages.

American Cyanamid Company and its other expressly authorized agents, including any other subsidiaries, shall not be liable for any damage or injury resulting from the use of PAY-OFF.

This product is a contact type sucker control agent. It should be applied to the top of the plant. Do not spray just before or during rain or when plants are wet or covered with heavy dew. Do not spray when wind is blowing hard enough to turn over top leaves so that the underside is exposed. Leaf injury and poor coverage of sucker buds can result. Do not spray just before or during rain or when plants are wet or covered with heavy dew. Do not spray when wind is blowing hard enough to turn over top leaves so that the underside is exposed. Leaf injury and poor coverage of sucker buds can result. Do not spray just before or during rain or when plants are wet or covered with heavy dew. Do not spray when wind is blowing hard enough to turn over top leaves so that the underside is exposed. Leaf injury and poor coverage of sucker buds can result.

- (1) Drain container into spray tank (after normal emptying) in a vertical position for 30 seconds. (2) Rinse carefully 3 times with 1 quart of water for each rinse for a 1 gallon container and drain into spray tank after each rinse. (3) Do not reuse container. (4) Bury deeply in an isolated location away from water supplies with at least 18 inches of cover.

PAY-OFF acts primarily as a contact type sucker control agent on flue cured and burley tobaccos. Best results are obtained by applying a coarse spray of the proper dilution directly into the top of the plant so that most of the liquid runs down the stalk, thoroughly wetting each sucker bud. Before spraying, straighten leaning plants and remove existing large suckers in order to avoid "escapes". If "escapes" occur, remove by hand before they become large enough to interfere with harvesting.

Observe all cautions and limitations on this label. The use of PAY-OFF not consistent with this label may result in injury to crops, animals or persons. Keep container closed to avoid spills and contamination.

FLUE-CURED TOBACCO

- a. For tobacco uniform in height or non-uniform tobacco which is to be topped low enough so that the remaining upper leaves are fully expanded:

damages arising from a breach of warranty shall be limited to direct damages and shall not include consequential or special damages such as loss of profits or values or any other special or indirect damages.

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TOBACCO SUCKER CONTROL AGENT

CYANAMID

Active Ingredients:

([N-(1-ethylpropyl)-3, 4-dimethyl-2, 6-dinitrobenzenamine])

Xylene 5.8%

Inert Ingredients 59.8%

(1 gal. contains 3 lbs. of active ingredients)

EPA Reg. No. 241-247-AA

EPA Est. No. 602-MO-1

WARNING!

KEEP OUT OF REACH OF CHILDREN

See Side Panel For Other Warnings

Do Not Store Below 32° F.

*Trademark of American Cyanamid Co.

AVISO

AL USUARIO: Si usted no lee inglés, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

(TO THE USER: If you cannot read English, do not use this product until the label has been fully explained to you.)

In case of an emergency and endangering life or property, call collect (24 hours) Area Code 201 875-3100.

Net Contents: 1 Gallon

25029-21

D40

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The label instructions for the use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application all of which are beyond the control of American Cyanamid Company. All such risks shall be assumed by the user.

American Cyanamid Company warrants only that the material contained herein conforms to the chemical description on the label and is reasonably fit for the use therein described when used in accordance with the directions for use, subject to the risks referred to above.

Any damages arising from a breach of this warranty shall be limited to direct damages and shall not include consequential commercial damages such as loss of profits or values or any other special or indirect damages.

American Cyanamid Company makes no other express or implied warranty, including any other express or implied warranty of FITNESS or of MERCHANTABILITY.

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Rinse spills on outside of bottle after use. When empty, wash thoroughly with water containing a household detergent. Recap and discard bottle. Never reuse.

AMERICAN CYANAMID COMPANY • AGRICULTURAL DIVISION
PRINCETON, N.J. 08540

PAY-OFF*



TOBACCO SUCKER CONTROL AGENT

CYANAMID

Active Ingredients:

([N-(1-ethylpropyl)-3, 4-dimethyl-2,
6-dinitrobenzenamine]) 34.4%
Xylene 5.8%
Inert Ingredients 59.8%

(1 qt. contains 12 ozs. of active ingredient)

EPA Reg. No. 241-247-AA EPA Est. No. 602-MO-1

WARNING!

KEEP OUT OF REACH OF CHILDREN

See Side Panel For Other Warnings

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AVISO

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Net Contents: 1 Quart

25029-02

D40

WARNING!

COMBUSTIBLE LIQUID
AND VAPOR

Do not store near food or feed products.
Do not use, pour, spill or store near heat
or open flame.

WARNING!

HARMFUL IF SWALLOWED
OR INHALED
CAUSES EYE AND SKIN
IRRITATION

Avoid contact with eyes.
Avoid breathing spray mist.
Wash thoroughly after handling.

FIRST AID

If swallowed, induce vomiting by sticking
finger down throat or by giving soapy or
strong salty water to drink. Repeat until
vomit is clear. Call a physician. Never give
anything by mouth to an unconscious
person.

In case of contact, immediately flush eyes
with plenty of water for at least 15 minutes.
Call a physician.

241-247

PAY-OFF



TOBACCO SUCKER CONTROL AGENT

CYANAMID

Active Ingredients:
([N-(1-ethylpropyl)-3, 4-dimethyl-2,
6-dinitrobenzenamine]) 34.4%
Xylene 5.8%
Inert Ingredients 59.8%

(1 qt. contains 12 ozs. of active ingredient)

EPA Reg. No. 241-247-AA EPA Est. No. 602-MO-1

WARNING!

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Do Not Store Below 32°F.

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AVISO

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(TO THE USER: If you cannot read English, do not use this product until the label has been fully explained to you.)

In case of an emergency endangering life or property involving this product, call collect, day or night, Area Code 201-835-3100

Net Contents: 1 Quart 25029-02 D40

The label instructions for the use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application all of which are beyond the control of American Cyanamid Company. All such risks shall be assumed by the user.

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Rinse spills on outside of bottle after use. When empty, wash thoroughly with water containing a household detergent. Re-cap and discard bottle. Never reuse.

AMERICAN CYANAMID COMPANY • AGRICULTURAL DIVISION
PRINCETON, N.J. 08540

WARNING!

COMBUSTIBLE LIQUID AND VAPOR

Do not store near food or feed products. Do not use, pour, spill or store near heat or open flame.

WARNING!

HARMFUL IF SWALLOWED OR INHALED

CAUSES EYE AND SKIN IRRITATION

Avoid contact with eyes. Avoid breathing spray mist. Wash thoroughly after handling.

FIRST AID

If swallowed, induce vomiting by sticking finger down throat or by giving soapy or strong salty water to drink. Repeat until vomit is clear. Call a physician. Never give anything by mouth to an unconscious person.

In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Call a physician.

241-247

PAY-OFF

April 15, 1977
TOBACCO SUCKER CONTROL AGENT

CYANAMID
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U.S. PATENT
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EPA Reg. No. 241-247-AA EPA Est. No. 602-MO-1

AMERICAN CYANAMID COMPANY
AGRICULTURAL DIVISION
PRINCETON, N.J. 08540

*Trademark of American Cyanamid Co.

2/76

Net Contents: 1 Quart

D-40

PAY-OFF acts primarily as a contact type sucker control agent on flue cured and burley tobaccos. Best results are obtained by applying a coarse spray of the proper dilution directly into the top of the plant so that most of the liquid runs down the stalk, thoroughly wetting each sucker bud. Before spraying, straighten leaning plants and remove existing large suckers in order to avoid "escapes". If "escapes" occur, remove by hand before they become large enough to interfere with harvesting.

Observe all cautions and limitations on this label. The use of PAY-OFF not consistent with this label may result in injury to crops, animals or persons. Keep container closed to avoid spills and contamination.

FLUE-CURED TOBACCO

- a. For tobacco uniform in height or non-uniform tobacco which is to be topped low enough so that the remaining upper leaves are fully expanded.

First Application — Allow the plants to reach early full flower then top and apply PAY-OFF.

Second Application — A second application of PAY-OFF should be made before axillary buds exceed ½ inch in length. Depending on growing conditions, axillary buds may attain ½ inch within 5-14 days after the initial chemical application.

- b. For irregularly flowering tobacco or tobacco which is to be topped at full height in the button stage or earlier:

First Application — Make a single application of Off-Shoot-T 85 (1.5-2.0 gallons in 50 gallons of water, apply according to manufacturer's instructions) at topping time. Do not apply PAY-OFF at this stage as crinkling and other distortion of upper tobacco leaves which have not fully expanded may occur.

Second Application — Follow with an application of PAY-OFF before axillary buds exceed ½ inch in length. Depending on growing conditions, axillary buds may attain ½ inch within 5-14 days after the initial chemical application.

BURLEY TOBACCO

- a. Top when the majority of plants are in early flower stage. Top low enough so that the re-

maining uppermost leaves are fully expanded. Apply PAY-OFF immediately after topping. On burley tobacco, make only one application of PAY-OFF per year.

FLUE-CURED TOBACCO

a. Boom type power sprayers

Thoroughly mix 4 pints (64 fl. oz.) of PAY-OFF in 50 gallons of water for application to each acre (6,500 to 8,000 plants) of tobacco to be treated.

b. Hand operated pressure sprayers

Thoroughly mix 1.3 fl. oz. PAY-OFF in one gallon of water (6.4 fl. oz. or .4 pint in 5 gallons of water). One gallon of diluted solution should treat 130-160 plants.

BURLEY TOBACCO

a. Boom type power sprayers

Thoroughly mix 5 pints of PAY-OFF in 50 gallons of water for application to each acre (8,000 to 10,000 plants) of tobacco to be treated.

b. Hand operated pressure sprayers

Thoroughly mix 1.3 fl. oz. PAY-OFF in one gallon of water (6.4 fl. oz. or .4 pint in 5 gallons of water). One gallon of diluted solution should treat 130-160 plants.

Fill spray tank with desired amount of water, then thoroughly mix in the required amount of PAY-OFF according to the dilution rates listed under *Amount to Apply*. Use three nozzels per row. One nozzle should be centered directly over the top of the plant with the two outside nozzles angled inward so they direct spray downward into the top of the tobacco plant from a distance of 10-12" above the plant. *A coarse spray should be applied*. Select nozzles and calibrate so that a pressure of no more than 20 psi is required for delivery of the proper amount of liquid. (Liquid should flow freely all the way down the stalk, so that PAY-OFF contacts sucker buds from the top to the base of the plant.)

Fill spray tank with desired amount of water, then