Transform® wg

Isoclast[™]active

Superior insect control in cotton

INSECTICIDE



Cotton application

Pest	Rate (fl oz/A)
Aphid, cotton	0.75 – 1
Plant bug, tarnished, western tarnished	1.5 – 2.25
Fleahoppers	1.25

Restrictions:

- Pre-harvest interval: 14 days
- Min. treatment interval: 5 days
- Max. applications: 4/crop season
- Max. consecutive applications: 2/crop
- Max. applications per year: 8.5 oz/A (0.266 lb. a.i. of Isoclast active)

Best management practices

Planting:

- Use a seed treatment
- Plant early

In-season:

- · Scout regardless of variety planted
- Early infestations should be treated in a timely manner
- Always use labeled rates
- May be tank-mixed with a harvest aid if aphids are present near crop maturity.

Transform® WG insecticide, with Isoclast® active, provides outstanding control of targeted insects in a broad range of crops, including cotton.

This distinctive chemistry provides excellent control of sucking and piercing insects, including aphids, fleahoppers and plant bugs. The protection of Transform WG empowers growers to protect yield potential as part of an effective insect management program.

Features and benefits

- Distinct Chemistry: the only member of the Group 4C class insecticides
- **Effective control:** effectively controls sap-feeding insects by contact and by feeding through translaminar activity, effectively reaching those out of the direct line of spray.
- **Quick, Lasting Control:** delivers excellent knockdown plus residual control, Transform WG also provides a needed rotation option for resistance management programs.
- · Minimal impact on beneficial insects
- Does not flare mites
- Effective at low use rates

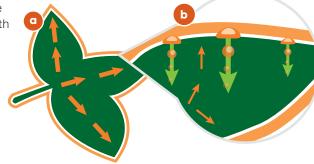
Systemic and translaminar properties provide excellent residual control

a. Systemic Activity:

Moves upward through the plant xylem into new growth

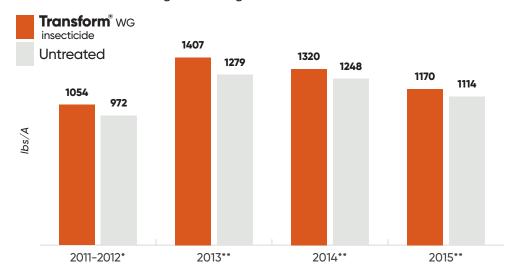
b. Translaminar Activity:

Moves from the surface of the leaf to inside the leaf





Cotton trial data: average advantage of 39.5 lint lbs/A



Consultant Validation of Yield Protection

Three year testing program (2013-2015) across 6 states and 25 field sites evaluating side-by-programs: Transform® WG insecticide programs out-yielded Standard Programs 84% of the time with a yield advantage.





Contact and ingestion mode of entry:



Yield advantage:



Back-to-back applications at 1.5 oz/A at or near bloom provided a yield advantage approximately 84% of the time compared with other plant bug programs.*

For more information on Transform® WG insecticide, please contact your local Corteva Agriscience territory manager or call 800-258-3033.







