

# Weeds

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## Weeds

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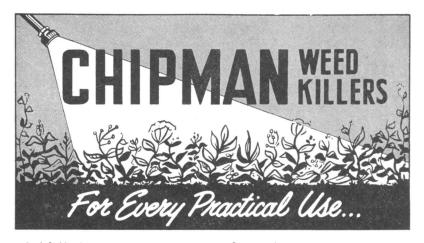
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ATLACIDE: A chlorate weed killer ...widely used for non-selective eradication of bindweed, Canada thistle, quack grass, Johnson grass and other tough perennials. Kills roots...discourages regrowth. Applied as spray or in original dry form.

ATLACIDE WITH 2, 4-D: A combination of Atlacide and 2,4-D acid. Particularly recommended for Canada thistle control.

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METHOXONE: Contains 2 pounds of MCP sodium salt per gallon. Used for weed control in small grains, flax, rice and grass. Controls same weeds as 2,4-D; considered safer for selective spraying.

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Low Volatile Brush Killer

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## Much interesting research yet to be done

In spite of the impressive amount of research completed during the past 4 years by State and Federal workers, we have only partial answers as to how and why this systemic herbicide does what it does to plants:

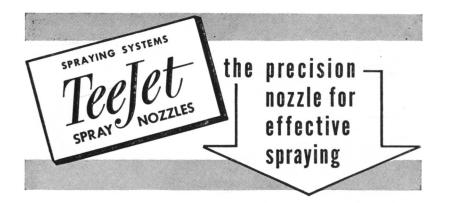
- 1. Why is Amino Triazole so readily absorbed into plant foliage?
- 2. Why is Amino Triazole translocated so readily downward and laterally throughout the plant compared to other systemic herbicides?
- 3. What are metabolites of Amino Triazole in the plant?
- 4. How does Amino Triazole destroy and interfere with the formation of chlorophyll?
- 5. What vital growth processes are affected, causing death of plants?
- 6. Why are certain species relatively so much more sensitive to Amino Triazole than others?

We will be glad to supply the latest data to those interested in working with this new herbicide.



\*3-amino-1, 2, 4-triazole

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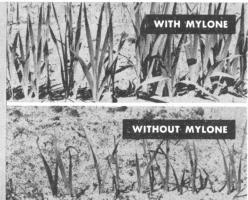


#### CONTROLS SOIL FUNGI · NEMATODES · WEEDS

#### It's being tested on Tobacco Vegetable Seed Beds

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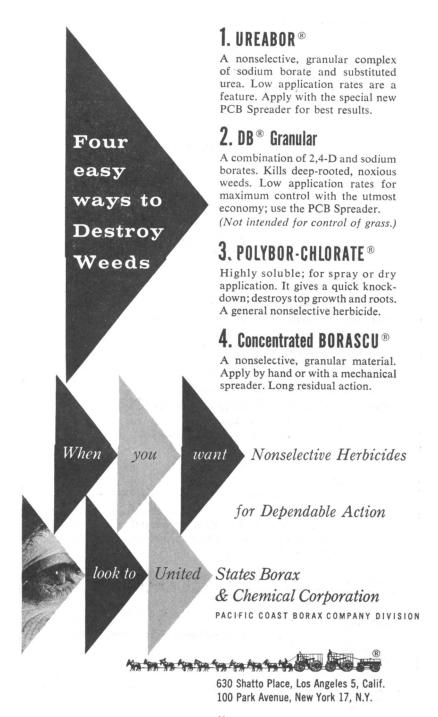


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#### BRUSH CONTROL

\*4# Butyl-T • 4# BEP-T (Low Volatile)
4# 2-Ethyl Hexyl (Iso-Octyl)-T (Low Volatile)
2,4-D—2,4,5-T Mixtures • 2#—2# Butyl Brush Killer
2#—2# 2-Ethyl Hexyl Brush Killer (Low Volatile)
2#—2# BEP Brush Killer (Low Volatile)

\*Numbers are pounds of 2,4,5-T or 2,4-D acid equivalent per gallon.

