

Bronco™ applied in tank mixtures with other products listed will **REDUCE COMPETITION** from the following **EMERGED WEEDS**

ANNUAL BROADLEAVES

Smartweed
Polygonum
Pentstemon

PERENNIAL GRASSES

Barnyard grass
Poa sp.
Bromus (annual)
Bromus inermis
Fescue
Festuca sp.
Muhly (annual)
Muhly (perennial)

Orchardgrass
Dactylis glomerata
Quackgrass
Agropyron repens
Bryopsis (perennial)
Lolium perenne
Timothy
Panicum polyantha

PERENNIAL BROADLEAVES

Mistle
Madroga (stem)
Clove (stem)
Tribulus terrestris
Clove (fruit)
Trifolium repens
Duck (early)
Rumex crispus

Mistleweed
Aster sp.
Mistle (common)
Veronica (staples)
Smartweed (mossy)
Polygonum convolvulus
Thistle (Canada)
Cirsium arvense

Bronco™ applied in tank mixtures with other products will provide **PREEMERGENCE CONTROL** of the following weeds:

ANNUAL GRASSES

Barnyardgrass
Echinochloa crus-galli
Cyperus
Digitaria sanguinalis
Fadell (plant)
Fadell (stem)
Fadell (fruit)
Fadell (seed)
Fadell (yellow)
Setaria verticillata

Common grass
Eleusine indica
Panicum (fall)
Panicum
Digitaria sanguinalis
Sida (broadleaf)
Sida (stem)
Sida (fruit)
Sida (seed)
Panicum capillare

ANNUAL BROADLEAVES

Cyperus
Muhly (annual)
Muhly (perennial)
Rhinanthus
Lactuca
Chenopodium album
M. & A.
Bryopsis sp.
Muhly (stem)
Muhly (fruit)
Muhly (seed)
Muhly (yellow)
Muhly (green)
Muhly (red)

Figure (annual)
Amaranthus hybridus
Panicum
Portulaca oleracea
Rumex crispus
Rumex (common)
Aster (stem)
Rumex (stem)
Rumex (fruit)
Rumex (seed)
Rumex (yellow)
Rumex (green)
Rumex (red)

Bronco™ applied in tank mixtures with other products listed will **REDUCE COMPETITION** from the following weeds **PREEMERGENCE**

ANNUAL GRASSES

Smartweed
Cyperus sp.

ANNUAL BROADLEAVES

Cockspur
Lactuca
Pentstemon
Smartweed
Datura stramonium

Moragogy (annual)
Lycopers (perennial)
Solanum
Abutilon

REFER TO SPECIFIC PRODUCT LABELS FOR ADDITIONAL WEEDS CONTROLLED, CROP ROTATION RESTRICTIONS AND CAUTIONARY STATEMENTS

APPLICATION INFORMATION

SHAKE CONTAINER THOROUGHLY PRIOR TO MIXING AND USE.

Broadcast treatment — Apply this product and labeled tank mixture products in 20 to 30 gallons of water per acre during or after planting, but **BEFORE CROP EMERGENCE**. Spray coverage should be uniform and complete under conditions of dense stubble or plant residue at very high weed populations. Higher rates within the recommended ranges may be needed for best results.

DO NOT APPLY BY AIR.

MIX ONLY WITH CLEAN WATER.

MIXING AND SPRAYING INSTRUCTIONS

Always determine the compatibility of Bronco™ with other labeled herbicides by mixing small proportional quantities in advance. **NOTE**: Reduced results may occur if muddy water is used. Such as water from ponds or ditches.

Mix this product or labeled tank mixtures with clean water as follows:

1. Place a 20- to 35 mesh screen or strainer basket over a 5-gal. pail.

2. Through the screen, fill the sprayer tank one half full with water.

3. Add tank mix components. If a wettable powder is used, make a slurry with water, and add it **SLOWLY** through the screen into the tank. Do not touch agitation.

4. If available herbicides are used, pre-mix one part herbicide with one part water. Add diluted mixture **SLOWLY** through the screen into the tank.

5. Complete filling the sprayer tank with water. Remove hose from tank immediately to avoid spraying back into the water source. Maintain good agitation at all times until the contents of the tank are sprayed.

NOTE: If spray mixture is allowed to settle at any time, thorough agitation is required to resuspend the mixture before spraying is resumed. Stop by pass line on rear bottom of tank to minimize foaming. Screen size in tank or hose strainers should be no finer than 50 mesh. Carefully select proper nozzle for avoid spraying a fine mist. Check for even distribution of spray droplets. To reduce loss of chemical due to drift of a fine mist, apply at pressures less than 40 psi.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in any manner inconsistent with this labeling.

SHAKE WELL BEFORE USING

TANK MIXTURES Minimum Tillage Systems CORN AND SOYBEANS

When applied as directed under the conditions described, these tank mixtures will control many emerged annual weeds, suppress many emerged perennial weeds and give preemergence control of many annual weeds when corn or soybeans will be planted directly into a cover crop, or in previous crop residues. These tank mixtures will not control regrowth from perennial weeds or unemerged perennial weeds.

For mixing instructions, see the "Mixing and Spraying Instructions" section of this label. The higher recommended rates listed for each soil texture grouping should be used when:

- PREVIOUS CROP RESIDUES ARE EXTREMELY DENSE
- EMERGED WEEDS ARE OVER 6 INCHES TALL
- WHEN HEAVY INFESTATIONS OF ANNUAL GRASSES OR BROADLEAVES ARE EXPECTED
- WHEN SOILS CONTAIN MORE THAN 3% ORGANIC MATTER

SOIL TEXTURE GROUP	BROADCAST RATE OF Bronco™ (QTS/A)
COURSE	3.25 to 5
MEDIUM	4 to 5
FINE	4 to 5

CORN
Apply Bronco™ in tank mixtures with atrazine, Alachlor™ or Atrazine™ for control of grasses and broadleaf weeds listed in the "Weeds Controlled" section of this label when CORN is planted directly into a cover crop or in previous crop residues.

Refer to specific product labels for crop rotation restrictions and cautionary statements of all products used in these tank mixtures.

See the following table for recommended rates of atrazine, Alachlor™ or Atrazine™ in these tank mixtures applied on various soil types. To determine the recommended rates for Bronco™ refer to the rate table for this product.

SOIL TEXTURE GROUP	atrazine (lb/acre)	Alachlor™ (lb/acre)	Atrazine™ (lb/acre)
Course	1 to 1.2	10 to 12	10 to 12
Medium	1.2 to 1.4	12 to 14	12 to 14
Fine	1.4 to 1.6	14 to 16	14 to 16

*Refer to the Soil Texture section of this label to determine the corresponding soil texture group for the soil to be treated.

- When using 40% formulations on the rates listed.
- When using 80% formulation on the equivalent rate (one part of the 80% formulation of these products equals 1.75 pounds of the 40% formulation).
- The the higher rates recommended for each product listed are only to be used when 3% organic matter.

*Refer to a registered trademark of the Doherty Chemical Company.
**Refer to a registered trademark of the Ciba-Geigy Corporation.

SOYBEANS

Apply Bronco™ in tank mixtures with Lactone™, Lactone™ or Seneca™ for control of grasses and broadleaf weeds listed in the "Weeds Controlled" section of this label when SOYBEANS are planted directly into a cover crop, stubble, or in previous residues such as wheat stubble.

Refer to specific product labels for crop rotation restrictions and cautionary statements of all products used in these tank mixtures.

See the following table for recommended rates of Lactone™, Lactone™ or Seneca™ in tank mixtures applied on various soil types. To determine rates for Bronco™ refer to the rate table for this product.

SOIL TEXTURE GROUP	Lactone™ (lb/acre)	Lactone™ (lb/acre)	Seneca™ (lb/acre)
Course	1 to 1.5	0.25 to 0.375	0.25 to 0.375
Medium	1.5 to 2	0.375 to 0.5	0.375 to 0.5
Fine	2 to 3	0.5 to 0.75	0.5 to 0.75

*Refer to the Soil Texture section of this label to determine the corresponding soil texture group for the soil to be treated.

**At the higher rate of Lactone™ 50 WP in the recommended ranges on soils containing more than 3% organic matter.

***When using Lactone™ 50 WP or Seneca™ WP, one equivalent quart of water equals 2 pounds of Lactone™ 50 WP or Seneca™ WP.

THE FOLLOWING INFORMATION APPLIES ONLY TO USE OF LACTONE OR SENECA

On the silty clay or heavy clay soils of the Missouri Delta, use 0.75 to 1 quart of Lactone or Seneca per acre.

Use the higher rate of Lactone or Seneca is the recommended ranges on soils with greater than 2% organic matter.

Do not use on such soils.
Do not apply on alkaline soils with a pH higher than 7.8.

Crop injury may occur if any atrazine was applied on the soil the year before use of this Lactone or Seneca tank mixture.

DO NOT REPLANT CROPS OTHER THAN SOYBEANS FOR 120 DAYS AFTER APPLICATION

*Lactone is a registered trademark of E. I. du Pont de Nemours and Company.

**Seneca is a registered trademark of the parent company of E. I. du Pont de Nemours and Company.

***Seneca is a trademark of E. I. du Pont de Nemours and Company.

MONSANTO COMPANY
AGRICULTURAL PRODUCTS
ST. LOUIS, MISSOURI 63166 USA



FMB 3328-28 QUAT

concentrated germicide

FOR FORMULATING DISINFECTANTS, SANITIZERS, FUNGICIDES, AND WATER TREATMENT MICROBICIDES.

ACTIVE INGREDIENTS:

n-Alkyl (C14 60%, C16 30%, C12 5%, C18 5%) dimethylbenzyl ammonium chlorides	40.0%
n-Alkyl (C12 68%, C14 32%) dimethyl ethylbenzyl ammonium chlorides	40.0%
Ethanol	20.0%
Total	100.0%

DANGER: KEEP OUT OF REACH OF CHILDREN

STATEMENT OF PRACTICAL TREATMENT

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

Corrosive. Causes severe eye and skin damage. Do not get in eyes or on skin. Wash contaminated clothing before reuse. Wear goggles or face shield and rubber gloves when handling the concentrate. Harmful or fatal if swallowed. Avoid contamination of food.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not contaminate water by cleaning of equipment or disposal of wastes.

PHYSICAL AND CHEMICAL HAZARDS

Do not use or store near heat or open flame. FMB 3328-28 is a cationic germicide. Do not mix with soap or anionic materials.

STORAGE AND DISPOSAL

This product must be kept under locked storage sufficient to make it inaccessible to children or persons unfamiliar with its proper use. Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

PESTICIDE DISPOSAL

Pesticide spray mixture or rinseate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.

CONTAINER DISPOSAL

Triple rinse (or equivalent) and dispose in an incinerator or landfill approved for pesticide containers, or bury in a safe place. Consult federal, state, or local authorities for approved alternative procedures such as incineration.

INSTRUCTIONS FOR FORMULATION

It is a violation of federal law to use this product in a manner inconsistent with its labeling. Formulators using this product are responsible for EPA registration for their formulated products.

EPA Reg. No. 303-121, EPA Est. No. 303-IN-1

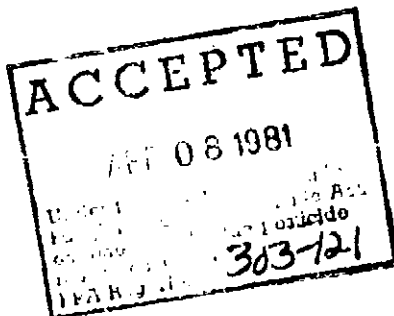
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HUNTINGTON LABORATORIES

Huntington, NJ 08750 • Lansdale, PA 19446 • Dallas, TX 75217 • Oakland, CA 94604



Buckeye®

SANI-CARE QUAT-64

CLEANER-DISINFECTANT-DEODORIZER-FUNGICIDE-VIRUCIDE FOR HOSPITAL AND INSTITUTIONAL USE

ACTIVE INGREDIENTS

n-Alky-160% C₁₇ 30% D₁₁ 50% (1,6-Hexanediol Dimethylamine) 1.00
Ammonium Chloride 1.00
n-Alky-108% C₁₂ 32% D₁₁ 2-Dimethylamino Ethanol 1.00
Sodium Carbonate (Anhydrous) 1.00

INERT INGREDIENTS

WARNING KEEP OUT OF REACH OF CHILDREN
SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

NET CONTENTS 1 U.S. GALLON

DIRECTION FOR USE GENERAL CLASSIFICATION

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Apply QUAT-64 to floors, walls and other hard surfaces such as chairs, and bedframes with a cloth or mop. For heavily soiled surfaces preliminary cleaning may be required.

At two ounces per gallon use-level, QUAT-64 is effective against *Pseudomonas aeruginosa*, *Staphylococcus aureus*, *S. aureus*, *Candida albicans*, and *Trichophyton Interdigitale*. Germicidal performance against the first three organisms has been confirmed by the AOAC Diutrol Test.

*At two ounces per gallon use level, QUAT-64 is virucidal against *Simplex* (a member of the virus family that causes monkeypox), *Varicella* (representative of the pox viruses), and *Adenovirus* (the Hong Kong Flu virus) on inanimate environmental surfaces.

Fungicidal performance against *T. Interdigitale* was determined by the AOAC Fungicidal Test.

STORAGE AND DISPOSAL

1. PROHIBITIONS

Do not contaminate water, food or feed by storage or disposal. Dumping is prohibited. Do not reuse empty container.

2. PESTICIDE DISPOSAL

Pesticide spray mixture or residue that cannot be used or reprocessed should be disposed of in a landfill approved for pesticide waste plus away from water supplies.