



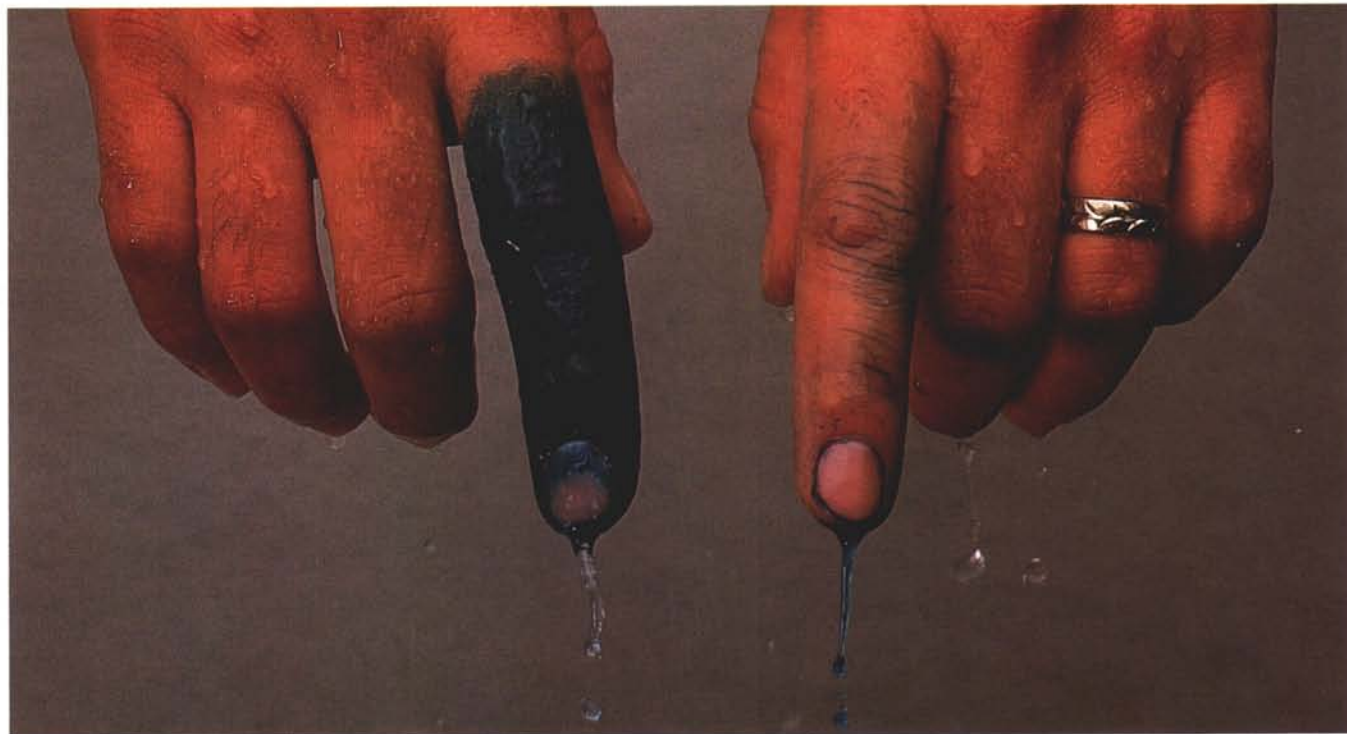
Blazon®



SPRAY PATTERN INDICATOR

By Milliken Chemical

All Spray Pattern Indicators Are Not Created Equal.



“I’ve just put my finger on the difference between Blazon® and the dyes being sold for spray pattern identification. Can you guess which finger?”

Blazon® is the only **NON-STAINING** and **INERT** spray pattern indicator in the world.

Your spray pattern indicator should be the least of your worries.

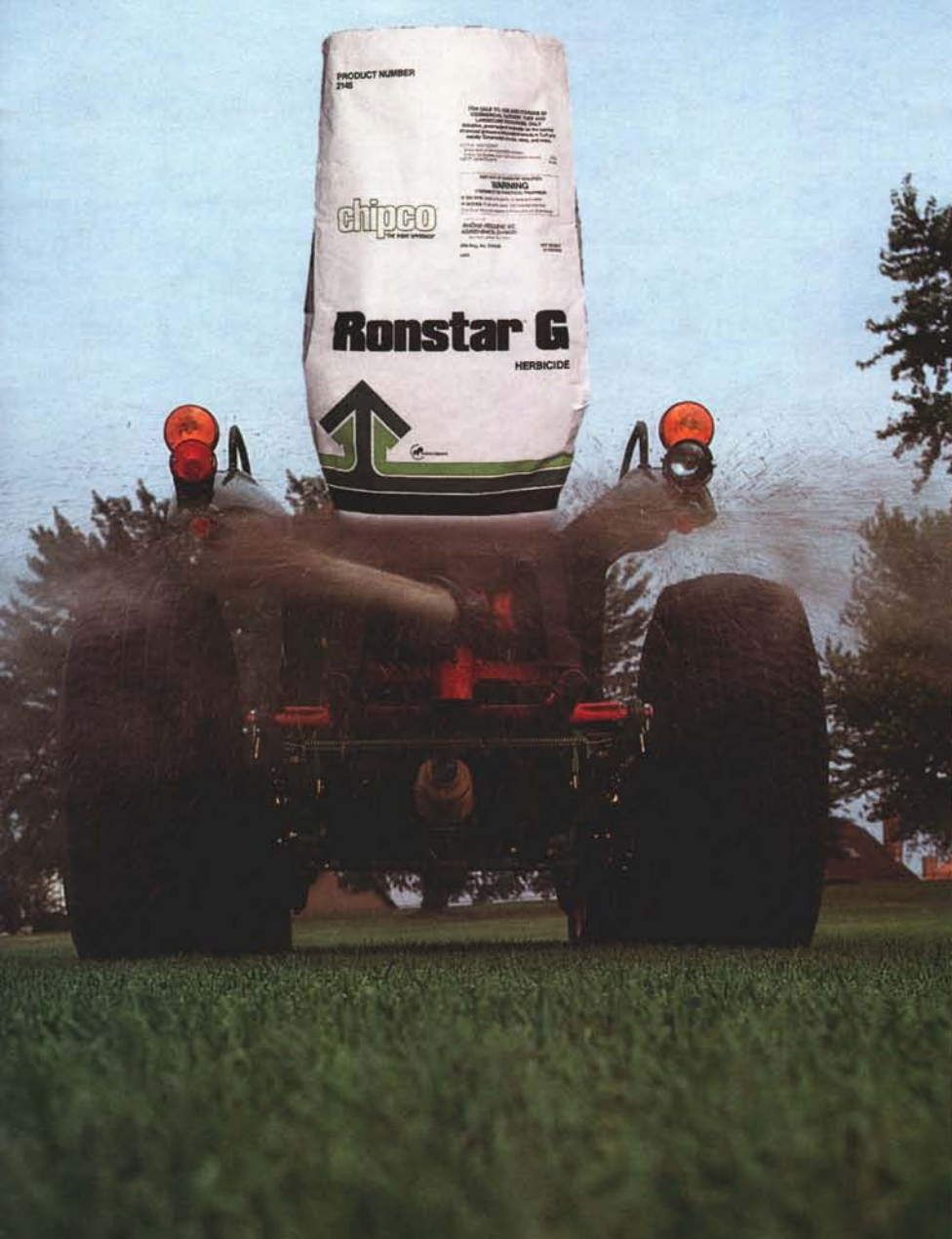
- *Blazon® will not stain.
- *Blazon® will not interfere with your pesticides.

There are many imitations, but only one original ... Blazon® by Milliken Chemical.



Milliken Chemicals, Division of Milliken & Company
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**WE PACK A FULL SEASON
OF WORRY-FREE WEED
CONTROL INTO EVERY BAG.**

**Only CHIPCO® RONSTAR® herbi-
cide gives you safe, season-long
control of crabgrass, goosegrass
and tough broadleaf weeds.**

Like most turf professionals, you want a herbicide that works the first time, every time. One that controls crabgrass, goosegrass and tough broadleaf weeds all season long...without damaging your turf.

But there's only one place you'll find that kind of control. Inside every bag of CHIPCO RONSTAR herbicide.

A single application of CHIPCO RONSTAR herbicide delivers the longest-lasting, most dependable pre-emergence control of crabgrass and goosegrass you can buy. In addition, CHIPCO RONSTAR herbicide keeps oxalis, carpetweed and many other broadleaves out of sight and out of mind.

Unlike most turf herbicides, CHIPCO RONSTAR herbicide controls weeds without harming turfgrasses. In fact, tests prove that CHIPCO RONSTAR herbicide will not cause the root pruning problems associated with other products.

CHIPCO RONSTAR herbicide can also be used near trees, ornamentals and ground covers without fear of damaging sensitive varieties. And, CHIPCO RONSTAR herbicide won't leach or move laterally like some other herbicides.

When it's time to plan your weed control program, remember the herbicide that has everything you need in one bag. CHIPCO RONSTAR G herbicide or new CHIPCO RONSTAR WP herbicide.

Rhone-Poulenc Ag Company, CHIPCO Department, P.O. Box 12014, Research Triangle Park, NC 27709.



**CHIPCO®
RONSTAR®**
HERBICIDE

RP RHÔNE-POULENC AG COMPANY

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sportsTURF Magazine

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Publications Audit of Circulation, Inc.



SECOND CLASS POSTAGE PAID at Reseda, CA
(ISSN 0890-0167)

Postmaster: Please send change of address form 3579 to
sportsTURF magazine, P. O. Box 156,
Encino, CA 91426-0156.

VOLUME THREE, NUMBER TWELVE

DECEMBER 1987

MAIN EVENTS

14 PAINTS AND COLORANTS

The stakes have become too high in sports today to leave the condition of playing surfaces up to nature alone. The sports turf manager must not only install and maintain the sports landscape to withstand unpredictable weather, he must also possess the skills to present spectators, television viewers and athletes with "their impression" of what a field or golf course should be even when conditions do not allow turf and plants to look their best. Paints and colorants help him make nature look its best. New uses for colorants also help the sports turf manager improve efficiency of pesticide applications while reducing waste and avoiding overapplication.

22 TEXTILES FOR TURF AND LANDSCAPE

Sports turf managers have pioneered the use of textiles, membranes and matrixes to provide solutions to drainage, wear and weather problems. Products related to the fabrics that keep fans and players warm serve a number of important turf and landscape uses. They can keep mud and silt from plugging drain lines, help turf seed germinate despite cold fall temperatures, reduce winterkill and speed up spring green-up, protect turf from suffocating beneath thousands of rock concert fans and keep weeds from emerging in plant beds. Geotextiles are becoming multifaceted tools for turf managers.

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COVER: Colorant enables applicator to spray golf course fairway with preemergence herbicide without wasteful overlaps or skips. Photo courtesy: Milliken Chemicals.



LOOK ALIVE IN THE DEAD OF WINTER — FOR LESS

Instant Spring™ gives you the chance to produce green grass year-round — even during winter dormancy. Grass that looks alive without the expense of rye overseeding. Grass that stays green while you save money on watering.

A safe, water-based color coating, Instant Spring gives your turf a natural-looking green appearance. Its effectiveness has been proven after over 15 years of use in a variety of landscape settings including golf courses, public parks, football fields and courtyards in public buildings.

Instant Spring not only makes your grass look more aesthetically pleasing, it could also keep it healthier. Its deep green color stimulates earlier spring budding. And a coating of Instant Spring protects grass from the wear of abrasion and reduces the danger of freezing.



Instant Spring is biodegradable and safe for all grass and surrounding vegetation.

When applied to dry grass after the last cutting in the fall, one application of Instant Spring can generally keep it green throughout the season.

Instant Spring™:

- Is a highly-concentrated latex emulsion — one gallon covers 800 to 1,000 sq. ft.
- Can be applied together with certain water miscible fertilizers or soil conditioners.
- Dries quickly — just 30 minutes or let dry overnight.

For more information and dealer inquiries, write:

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Recreational Coatings Division
P.O. Box 25645
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Or call collect, (505) 877-5050.

INSTANT SPRING™

For grass that's always greener.

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PREVENT DOLLAR SPOT AND BROWN PATCH FROM ON INSPECTION DAY

Every time a golfer steps onto a green, it's inspection day. You don't want to be put on the spot, use Banner® preventively *before* there's a problem.

Because Banner stops disease before it starts. And Banner provides the longest lasting control of dollar spot and brown patch available. Banner works systemically to control disease from the inside out. Once absorbed by the leaf and root system, Banner won't wash off, and keeps on working after drying, unaffected by rain or irrigation.

One 2 oz. spraying of Banner lasts 14 to 21 days on brown patch, and provides up to 28 days of excellent control on dollar spot at a 1 oz. rate. Nothing lasts longer. Banner also provides excellent systemic control of powdery mildew, rust, anthracnose, red thread and stripe smut.

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© 1987 CIBA-GEIGY Corporation. CIBA-GEIGY Turf and Ornamental Products, Box 18300 Greensboro, NC 27419. Always read and follow label directions. Do not use on warm season grasses, such as Bermuda grass, Bahia grass, or zoysia in AL, FL, GA, NC, SC, or the Gulf Coast area of TX, LA, and MS. Not labeled for use in CA.



LLAR SPOT & OM RUINING YOU TION DAY.

Banner's low rate (1 to 2 oz. per 1000 square feet) and long application interval mean lower cost per day of control. Less chemical, low rates and long residual also mean Banner performs with fewer applica-

tions, which makes it the preferred treatment where environmental considerations are important. Banner's easy-to-use, no waste liquid formulation is safe to turf grass and applicators. Banner is simply the best protection there is for greens, tees and fairways.

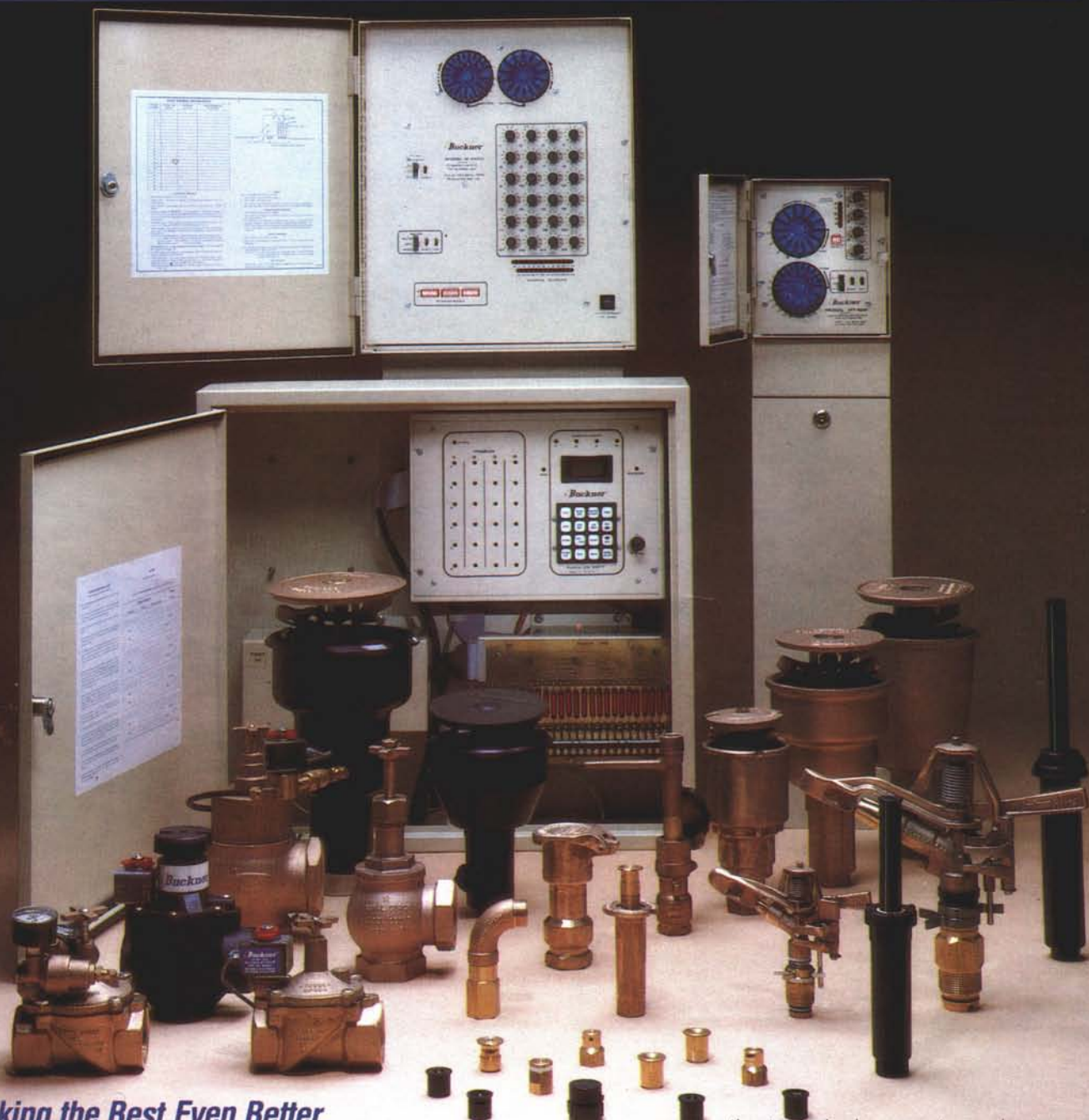
And you'll know it on inspection day.

**BANNER. LONGER LASTING,
PREVENTIVE CONTROL.**



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Think of Buckner as your connection to quality irrigation products.

Buckner's full line of manufactured products are built from quality designs and durable materials to provide your installation long life and effective, reliable operation.

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