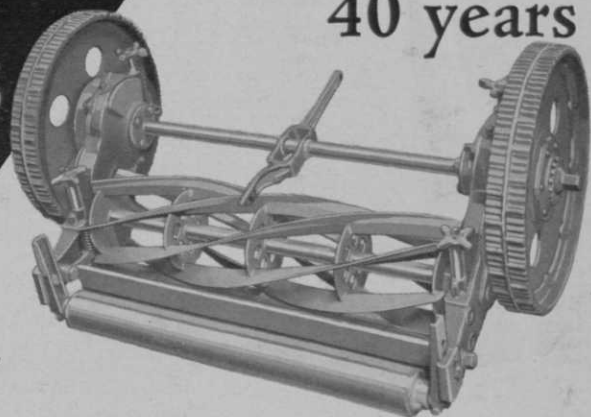


# WORTHINGTON GANG MOWERS

FIRST on the  
fairway for almost  
40 years



FIRST  
with all these pace-setting features

- 1. SPRING PRESSURE ON ROLLERS.** Worthington's patented spring exerts 50 pounds of pressure on roller — prevents bobbing and jumping *without adding excess weight.*
- 2. HAND ADJUSTMENT OF CUTTING HEIGHT.** Simple finger-tip knob — no tools needed.
- 3. QUICK "LAP-IN" FEATURE FOR PROPER ALIGNMENT AND SHARPENING.** Just remove cap from right-hand wheel, attach power tool fitting to nut — and you're ready to "lap-in" without any further disassembling.
- 4. SEPARATE TRAIN OF GEARS FOR EACH WHEEL.** Precision gears are machine cut — run in oil bath.
- 5. STEEL OR PNEUMATIC RUBBER-TIRED WHEELS.** Wheels are easily interchangeable. Both types equipped with quick-off demountable rims.
- 6. 10-MINUTE TAKE-DOWN.** Fly-knife reel and bed-knife backing can be removed in 10 minutes — entire unit can be dismantled in only 15 minutes.

These are just a few of the features that have made Worthington the First name in gang mowers. Your Worthington dealer will be happy to arrange a demonstration.

**WORTHINGTON MOWER COMPANY**

STROUDSBURG, PENNSYLVANIA

# Clean out Crabgrass



No mixing, apply SCUTL as it comes from bag. 3 or 4 treatments scuttles crabgrass without discoloring good grass. Ask for estimate.

O M *Scott* & SONS CO., Marysville, Ohio

groes around large cities now they don't build themselves some good country clubs.

Very effective job of daily fee course promotion and information done by S. G. Loeffler Co., operators of five Washington, D. C. courses, with their 4-page monthly newspaper "Publinx Golfer" . . . Sonoma (Calif.) GC to start building new clubhouse, replacing one burned . . . 29th annual Shawnee Invitation to be played at Fred Waring's course at Shawnee-on-Delaware, Pa., July 10-13 . . . It's 4th year of the tournament since it was renewed after an 11-year lapse.

English company is making a moulded rubber golf ball cleaner that's attached to hub of a bag cart.

Neah-Kah-Nie 9-hole fee course on Oregon Coast highway near Gearhart, Ore., is one of few courses where there's an ocean view from every hole . . . Walt Graves' Penthouse indoor golf school given good "commercial" in May 17 New Yorker magazine "The Talk of the Town" department . . . The piece quotes Graves as naming Hughie Ward who teaches at Penthouse "probably the best teaching pro for beginning ladies in the world."

Bob Greenfield retires after long time as supt. Wilshire CC (LA dist.) . . . Claude Corbett succeeding Greenfield . . . J. C. Harwicke returns to pro golf getting pro job at de luxe new Lakeside CC, Houston,

## TURF that Speaks for Itself!

### MILORGANITE HELPS BUILD BETTER TURF AT LOS ANGELES COUNTRY CLUB

Bill Beresford, the able Superintendent, supported by his Chairman, Mr. C. C. Simpson, has produced exceptional greens with Milorganite and is developing outstanding fairways. The program for 1952 includes sodium arsenite spray to kill fennel and crab grass, followed by Milorganite at one ton per acre. This combination did an outstanding job in 1950 on two test fairways. Their program will give members of the club fairway turf the equal of any on this continent.



THE SEWERAGE COMMISSION, Milwaukee 1, Wis.

GOLF CLUBS USE MORE **MILORGANITE** THAN ANY OTHER FERTILIZER

# Better Turf the Cyanamid way

fertilize and weed with

**AERO<sup>®</sup> Cyanamid, Granular**

*for Better Fairways, Greens and Park Turf*

**PRODUCTION OF WEDED COMPOST**—Well decomposed compost can be rendered practically free of weeds by incorporating Cyanamid at the rate of 13 lbs. per cubic yard of compost. After 4-6 weeks, weed seeds are killed and the finished compost, fortified with nitrogen, is safe to apply.

**FIELD COMPOSTING**—Where labor shortages prohibit conventional compost production, a satisfactory material can be produced in one year by incorporating crop refuse, manure, rotted sawdust, or other sources of organic matter into a loamy soil. Cover crops are also recommended. Cyanamid, at the rate of 75-200 lbs. per 1000 square feet, disced into the top 2-4 inches of this mixture will produce an excellent, weeded compost, ready for use in 4-6 weeks.

**SEEDBED WEED CONTROL**—Properly applied, Cyanamid will produce a *weeded seedbed*. Simply broadcast 50 lbs. per 1000 square feet on the surface of a prepared seedbed and rake lightly. Water thoroughly and keep moist during a 3-4 week waiting period. A practically weed-free seedbed is produced, ready for the production of the finest turf.

**TURF RENOVATION**—Run-down, weedy and compacted turf can be cheaply and efficiently renovated by a combination of discing, aerification, Cyanamid for weed inhibition, and re-seeding. After treatment with Cyanamid, a fairway of a famous eastern golf course was cited as outstanding by a nationally known golf authority.

Produce turf the modern way by using a combination of these practices.

Remember, Cyanamid contains 20% nitrogen —it fertilizes and weeds in one operation. Write for further information on the Cyanamid way to better turf.

AMERICAN *Cyanamid* COMPANY

Agricultural Chemicals Division  
30 Rockefeller Plaza, New York 20, New York

# "AGRICO-fed turf much better in color and texture!"



Above—  
Thomas H. Snee,  
Superintendent,  
Mt. Lebanon  
Golf Club,  
Canonsburg,  
Washington  
County, Pa.  
At right—  
entrance to the  
Course.



**T**HOMAS H. SNEE, Superintendent, Mt. Lebanon Golf Club, Canonsburg, Pa., has used AGRICO COUNTRY CLUB fertilizer for the past five years. "The color and texture of turf fed with Agrico is much better than with any other fertilizer I ever used," he reported. "It helps fine grasses resist disease—by promoting growth discourages weeds."

Mr. Snee's methods are a good 'prescription' for any Golf Club, large or small. "I feed fairways in the Spring and Fall, greens every month, with AGRICO COUNTRY CLUB," he says. "I always call upon A.A.C. Soil Testing Service and follow their recommendations."

Order Agrico now—it's America's premier Golf Course fertilizer—contains both organic\* and inorganic plant foods. Ask your regular supplier or write to The AMERICAN AGRICULTURAL CHEMICAL CO., 50 Church Street, New York 7, N. Y.

Organic derived from  
AGRINITE, the 100%  
Organic Plant Food.



Tex. . . . Tom Siler, Knoxville (Tenn.) News-Sentinel sports writer, got material for his Saturday Evening Post story on Snead still having a chance to win the National Open at Augusta while Sam was winning the Masters . . . Hogan's stretch run to win the Colonial Invitation indicates that Ben, when the weather's warm, still can open the throttle.

PGA pros asked to put on tournaments at their clubs between May 30 and July 4 for benefit of PGA relief fund . . . 18-hole course to be built near Buechel, Ky. . . . Horton Smith and Harold Sargent doing grand job for PGA on their speaking dates at PGA sectional meetings and amateur association gatherings . . . Chuck Blasgen now pro-mgr. at Roselle (Ill.) GC . . . Joe Moniz, Jr., now pro at Fox Valley GC (Chicago dist.)

Mrs. John O'Brian Demaret, 71, mother of Jimmy, Milton, Mahlon and Darwin, died May 8, in St. Joseph's infirmary, Houston, Tex. . . . She'd resided in Houston 41 years . . . Rich is the life of a woman who gives to the world four sons as fine as those of Mrs. Demaret.

A. R. Albert from Wm. Penn hotel to manage Westmoreland CC (Pittsburgh dist.) . . . Charley Bartlett, Chicago Tribune golf writer and sec., Golf Writers' Assn. of America, puts on another record-breaking free golf school . . . Series of les-



## BEST BUY IN AERIFYING MACHINES

A few machines in a recent  
model available at  
real savings

## PERRY'S GREENS SPIKERS

All brand new Perry machines of the model just previous to current model. Perry's Greens Spikers of this particular model are accomplishing excellent turf improvement results at courses throughout the country.

A real bargain in Better Turf. (Just a few left.) First come, first served, while the limited supply lasts.

For prices and descriptive literature  
write direct to

PERRY'S GREENS SPIKER  
1340 Prescott Road, Memphis, Tenn.

sons given by prominent Chicago district pros at four Chicago parks . . . Ronnie Nicol, formerly Scottish boy champion, to be asst. to Charley Lacey at Rancho GC, Los Angeles.

**Northwood Club, Dallas, constructed 20 new traps for US Open, June 12-14 . . . Par for the 6,779 yard course is 70 . . . Northwood has eight par 4s measuring more than 400 yds.**

Golfings, lively house organ of Wannamoisett GC, Rumford, R. I. tells of member Bobby Allen driving 381 yds.; the 11th hole . . . Joe Kirkwood playing exhibition at McPherson (Ks.) CC opened club's new 7th hole by hooking around a tree and making a 215 yd. ace . . . Sports Turf Research Institute of Britain (formerly The Board of Greenkeeping Research) discontinues its monthly sports turf bulletins . . . Will issue quarterly bulletins . . . Monthly publication costs too much.

**Oakcrest CC, Springfield, Ill., clubhouse burned . . . Bob Haggerty, pro at Edison Club, Rexford, N. Y. has kid classes of 12, with an hour lesson weekly for 8 weeks . . . Cost \$3 . . . University of California Extension holding 10-meeting course in weed control, starting June 23 . . . Classes held at UCLA Physics Bldg., Room 29, Los Angeles . . . Jesse D. Skoss, consulting agronomist will conduct the classes.**

Bill Perry, pro-supt., at Memphis (Tenn.)

## GOLFERS APPRECIATE

*"The Professional Touch"*



### DBA LIQUID-LUSTRE GOLF BALL WASH

*With New Rust Preventative*

- renews golf ball lustre . . . removes all stains
- removes dirt quickly . . . no hard scrubbing
- contains no abrasive chemicals to harm balls
- safe for washers . . . will not cause rusting
- costs as little as 2c per washer per week

**NO UNPLEASANT ODOR, EVER!**

3.35 per gallon in 5 gal. lots  
Per single gallon . . . 3.65

Order from your dealer or direct from us and give dealer's name.

**SEND FOR FREE PAMPHLET**

**D.B.A. PRODUCTS CO.**  
749 Deerfield Road  
Deerfield, Illinois



# NEW

## ROLLING ECONOMY

. . . for parks, golf courses, cemeteries and other large grass plots — as well as in the construction of parking lots, driveways, and sidewalks, and for patching jobs on highways.



Driveway contractors, groundskeepers and park superintendents are outspoken in their praise for CON-SOL's new power roller. Its weight is adjustable from 300 to 1200 pounds to suit rolling needs (to 1400 with extra sprinkler tank), and its versatility is truly amazing.

*Economical* to buy, to operate, and to maintain — easy to transport from job to job — yet it is unusually rugged.

Write for full information and booklet, Dept. GO.

Dealers' inquiries invited.



**CONSOLIDATED INDUSTRIES, INC.**  
**WEST CHESHIRE, CONN., U.S.A.**



**STANDARD**  
*Golf Course*  
**EQUIPMENT**

**"QUALITY POLES"**

**"GOLFBALL" WASHERS**

**"ONE-PIECE" PUTTING CUPS**

**"TRUE-VUE" FAST COLOR FLAGS**

**"CUTS-TRUE" HOLE CUTTERS**

Bulletin "52" showing the complete Standard Line is yours for the asking. Write for it today.

**STANDARD MANUFACTURING COMPANY**  
Box G, Cedar Falls, Iowa

Cherokee GC, and inventor of the Perry Greens Spiker, gave Memphis Press-Scimitar sports writer John Rogers, dope for two interesting close-up columns on tournament circuit . . . Bill made 8 weeks of the tour . . . His comment on course conditions winter tournament players must contend with was especially informative . . . Bill said most of the fairways and rough were from bad to terrible, but at several places, notably at Breckenridge, San Antonio, greens were good.

Philadelphia Inquirer Charities after sponsoring a men's PGA tournament circuit event for the past 6 years is switching to the Women's National Open championship . . . The event will be played at Bala GC, Philadelphia, June 26-29 . . . Ladies' PGA is co-sponsor . . . Bala will measure 5640 for the Women's Open . . . Par is 34-35—69.

Chicagoland Golfer to begin monthly publication this month . . . Lorraine E. Williams, publisher . . . Charley Bartlett, editor . . . Marlboro (Mass.) Daily Enterprise carries big story on bent nursery at Juniper Hills GC from which Homer Darling will get greens for additional 9 he is building . . . Darling, past pres., New England Greenkeepers' Club and editor of the club's Newsletter gave the reporter an illuminating interview on a bent grass development.

Art Weber in 17th year as pro at North

*There is Only One* **PMAS** **The proven HERBICIDE-FUNGICIDE**

*"I went to work immediately with PMAS*



and our greens were cleared of the CRABGRASS. I have every confidence in this product, having successfully and constantly used it to eliminate CRABGRASS and FUNGOUS DISEASES." So reports Andy Legakis, who keeps the Mapledale Country Club course in Dover, Delaware, in top form throughout a long and intensely played season.

*Apply PMAS Now*

*for best control of*

**CRABGRASS, COPPER SPOT  
DOLLAR SPOT, BROWN or PINK PATCH**

**W. A. CLEARY CORPORATION**  
**NEW BRUNSWICK, NEW JERSEY**

Jersey CC, Paterson, N. J. . . . Bill Davis now pro at Gadsden (Ala.) CC, with Milton Wigley leaving amateur ranks to become Davis' asst. . . . Gene Cook moved from Valdosta (Ga.) CC to take Davis' former spot at Anniston (Ala.) CC . . . Sam Molnar, formerly pro-mgr., Bridgeport (Mich.) CC, has bought American Legion course between Owosso and Corunna, Mich. . . . Renames course Corunna Hills Golf Course.

San Francisco Park and Recreation Commission increases fees on Harding, Lincoln and Sharp park courses . . . Daily fees increased from \$1.25 to \$1.50 . . . Golfers complaining not about increased fees but because course revenue goes into city's general fund instead of being used for maintenance and improvement of courses . . . Ryder Cup prices for 1953 matches at Wentworth, Eng., set with daily price being about \$2.10 . . . Two day ticket in advance, about \$3.

Floyd Byrne and Chet Boggess signed as co-pros at Armour Fields GC, Kansas City, Mo. . . . Bob Gillis now pro at Intervale CC, Manchester, N. H. . . . Pat Yurick now pro at Franklin (Mass.) CC . . . Sonny Ryan goes to Madison (N.D.) as pro . . . Dick Knight, former Oklahoma amateur star, now out of Navy and becomes civilian pro at Navy-Marine GC, Honolulu . . . Bill McWane, daddy of the talented Bea, as golf chmn., Birmingham (Ala.) CC puts on one



**AMERICAN  
PLAYGROUND  
DEVICE CO.**

★

WORLD'S LARGEST MANUFACTURERS  
OF FINE PLAYGROUND, SWIMMING POOL  
AND PHYSICAL FITNESS EQUIPMENT

★

**ANDERSON, INDIANA**

**IT'S  
NEW**

*SoiLoam*<sup>\*</sup>

**IT'S  
SENSATIONAL**

**A "CLEARY-MADE" SOIL CONDITIONER**

\*Reg. Trade Mark Applied For

**For GREENS, FAIRWAYS  
and preparing soil**

- Prevents soil compaction
- Converts clay or poor soil into a permanently loose, porous material
- Improves soil structure by transforming it into pulverized soil aggregates
- Increases and maintains desirable aeration in the soil
- Checks erosion in new seedings
- Gives better drainage. Soils stay moist as water-carrying capacity is greatly increased
- Convenient liquid form. NOT A POWDER. Easy to use

Dilute 1 gallon of SoiLoam with about 20 gallons of water and apply by spraying to 250, 500 or 1000 sq. ft. depending on the present tightness of the soil. Follow application with additional water if necessary, to give thorough penetration to a depth of approximately 2 or 3 inches. Best method is to treat soil that is being prepared for seeding, SoiLoam works in any season.

**W. A. CLEARY CORPORATION**  
NEW BRUNSWICK, NEW JERSEY



## ALL PURPOSE SEAT

Adjustable  
Tubular Construction

Wrinkled black enamel  
finish with plated inner  
tube, disc and point.

Moderately Priced

**John B. Illo Engineering Co.**

2414-A E. 57th St., Los Angeles 58, Calif.

of the biggest invitation tournaments with 12 flights.

Lana Kay Roberts, 7-year-old daughter of Johnny, the crippled trick shot star, won in her age class in the National Pee-Wee tournament at Orlando, Fla., by a 23-stroke margin . . . Tiny Lana Kay scored 40 for the required six holes . . . Newspaper, magazine and news reel photogs featured the lassie . . . Jackie Topke, son of pro at Itasca (Ill.) CC won 8-9-year-old boys' class with 36.

Lansing (Mich.) CC issues another one of its handsome year books, containing the complete club program for the year, lists of all officials, committee members and club staff, club rules and regulations, a membership roster and plentifully illustrated stories on the club's activities. A lot of advertising balances the expense of this handsome book.

Joe Knesper, who is Mayfield CC (Cleveland dist.) pro since the lusty Bertie Way has become Mayfield's pro emeritus, was with the late veteran Joe Mitchell at Cleveland about 20 years ago . . . Bob Shave combining pro and mgr. jobs at Manikiki GC (Cleveland dist.) . . . Teaching Committee of PGA issues press release blasting slow play and bad manners on golf courses . . . The release is packed with excellent advice, all of which about a quarter of the players on the tournament circuit

**BUILT RIGHT**  
for profits  
**FROM THE GROUND UP!**



**FONKEN AUTOMATIC**  
**"Picker-Upper"**  
**GOLF BALL RETRIEVER**

**PICKS UP GOLF BALLS WITH GENTLE PRECISION**  
**EFFICIENT - STURDY - RELIABLE!**

Golf balls lying idle on any golf range fairway are just so many "dead dollars"! Prompt, complete retrieving by mechanical means is the answer for getting the job done quickly and profitably. Season after season the Fonken Picker-Upper wins new customer-friends who prove it for themselves. The Fonken Picker-Upper is first choice with enthusiastic golf range operators for its reliability, positive retrieving, gentle ball pick-up and consistent low maintenance performance under rugged service conditions.

Improved pick-up discs with thick, seamless, molded and bonded rubber eliminates injury to golf balls. Rugged wire basket-type containers prevent wear and permit hosing and washing for better and faster service. There is no substitute for the original Fonken Picker-Upper, and Fonken quality cannot be bought for less. Put a Fonken Picker-Upper into your plans now for the golf range improvement that pays for itself many times over by bringing profits back to the tee—to you! **ORDER DIRECT—Write for Free Illustrated Folder.**

**FONKEN MANUFACTURING COMPANY • 433 West Magnolia Avenue • Glendale 4, California**



should be made to write on the blackboard after school.

Charley Hart's contract as pro at Dykeman Park, Logansport, Ind., munny course, renewed for 4 years at increase in salary . . . Pleasant, smart, hard-working youth, that Charley . . . Ridge CC (Chicago dist.) turns down \$575,000 offer for its course and clubhouse on the south side . . . Fred Peter's Plantation course at Ft. Lauderdale, Fla., took in \$1,050 in green fees on Saturday recently . . . Ernie Newnham, PGA senior champion, and Billy Burke, winter pro at Clearwater (Fla.) CC, talking together a few weeks ago recalled that one of the first matches Burke played as a kid pro was against Ernie at the Yale course in 1917.

Wm. N. Beveridge, clubmaking expert and range operator at Milwaukee, Wis., importing Bob Wilson as an assistant on the bench . . . Wilson comes from Dunfermline . . . He was a cleek forger and worked on Gleneagles and other courses . . . Chuck Tanis gives a lesson on shot making and in using power tools in custom golf making, in new sound movie Mall Tool Co., Chicago 19, has had made . . . Robert Quiroz, who managed the Davenport (Ia.) CC, and who previously was at Indian Creek CC, Miami Beach, now executive at Hotel Reforma, Mexico City.

Jerry Diefenderfer, pro at Lancaster (Pa.) CC installed as Commander of Lake



**PROTECT  
YOUR  
GREENS**

**from summer heat**

Remarkable plant food gives denser, velvety top growth and deeper root system which conserves vital grass moisture, resists parching sun. Safe for summer use because 100% soluble; feed as you water. Trial box \$2.45 prepaid, treats 5000 sq. ft. Full information.

**LAWN MARVEL**

622 West 119th St.  
Dept. GA, Chicago 28, Ill.



**PURATURF 177\***

an organic cadmium fungicide

**THE PROVEN CURE**

**FOR**

**DOLLAR SPOT  
PINK PATCH  
COPPER SPOT**

**✓ CHECK THESE FACTS:**

Used effectively for 5 years by greenkeepers everywhere.

Odorless; non-irritating to the skin.

Easily applied as dust or spray.

May be applied with fertilizers for easy, 2-in-1 application.

Non-injurious to turf.

The only fungicide to exhibit long residual protective action against dollar spot—complete control for 60 days after last treatment.

A single application eliminates dollar spot within 7 days.

Aids in the prevention of large brown patch.

Will not corrode equipment.

**Most inexpensive proven product.**

**GALLOWHUR CHEMICAL CORPORATION**

801 Second Avenue  
New York 17, N. Y.

\*Trade Mark

"There's dirty work  
afoot", says **SCRUBBY**

... but who cares? I'll give 'em  
the quick, easy **PUSH BUTTON**  
**BEAUTY TREATMENT** with

**LEWIS**

**Golf Club  
CLEANING  
MACHINE**

• New 1981 Faster Brush Ac-  
tion. (Conversion pulleys to  
speed up 1950 models avail-  
able free)

• Cleans woods or irons in  
seconds without hand rubbing  
or scrubbing. Anyone can use  
it. Can be coin operated for  
public courses.

• Built for years of depend-  
able service with a minimum  
of attention.

ASK FOR DEALER DEMONSTRATION

**G. B. LEWIS CO.**  
WATERTOWN • WISCONSIN



**KEEPS  
CLUBS  
CLEAN**

Erie Commandery No. 20, Knights Templar  
... Little Rock (Ark.) CC celebrating its  
50th anniversary ... Little Rock CC will  
hold its 30th annual amateur invitation  
tournament next month ... H. C. Hack-  
barth has been club's pro since 1907 ... His  
asst. is Charles "Junior" Lewis, formerly of  
Miami, Okla.

Robert F. Law, 55, asst. pro at Indian  
Hill CC (Chicago dist.) for 17 years and  
prior to that asst. at Old Elm club (Chi-  
cago dist.) died on a train March 30, en  
route from Mississippi to Chicago ... He  
is survived by a sister, Agnes Law of St.  
Andrews and a brother, George, of Dar-  
lington, Eng. ... Bob was a cheerful and  
competent fellow and made everybody  
around him feel good about the world and  
the score.

Pinehurst (N.C.) Lions' club collecting  
used clubs to be given to the use of young-  
sters ... Pinehurst, Inc., has offered kids  
play on No. 4 course on specified days at  
nominal fee of 25 cents per 9 holes ...  
George Jacobus, who started as pro at  
Ridgewood (N.J.) CC when he was 14, now  
is in his 38th year as the club's pro ...  
This is George's 32n year in conducting a  
junior instruction and play program ...  
C. V. Marlatt, Meadowbrook CC, Tulsa,  
Okla., mgr., and pres. Oklahoma-Kansas  
Club Managers' Assn. hoping to get Bing  
Crosby and Bob Hope this summer for ben-

master

**GOLF BALL WASHER**

**TO CLEAN JUST PRESS  
AND ROTATE ON SPONGE**

This essential, easy-to-carry, light-weight **MASTER  
GOLF BALL WASHER** is a consistent profit maker in  
Pro Shops and Sporting Goods Stores everywhere. Each  
Master Golf Ball Washer is individually packaged in  
an attractively designed carton.

**Fewer Lost Balls—Lower Scores**

No soaps or solutions required! Just fill with water.  
Quick, easy, convenient to use ... ANYWHERE ...  
ANY TIME. A complete, self-contained, 2 ounce plastic  
unit with rubber diaphragm, sponge cleaning pad, and  
strap. Keeps ball **THOROUGHLY CLEAN** ... ready for  
play.

**MAIL YOUR ORDER TODAY**

Write direct or order from your  
nearest distributor. Retailers every-  
where for \$2.00



**HANGS  
ON YOUR  
BAG**

**MASTER ENTERPRISES**

1612 SINGLETON BLVD.

P. O. BOX 5072

DALLAS, TEXAS