



## HEAVY-DUTY LIQUID ORGANIC SEWER AID

**CONTAINS SPECIALLY INHIBITED CONCENTRATED SULFURIC ACID**

NEVER USE THIS PRODUCT BEFORE, WITH OR AFTER ANY OTHER TYPE OF DRAIN CLEANERS. SEVERE SPATTERING AND SPLASH-BACK CAN OCCUR IF COMBINED WITH CAUSTIC-TYPE DRAIN CLEANERS. NEVER USE A PLUNGER WITH THIS PRODUCT. NEVER USE HOT WATER. ALWAYS USE COLD WATER. DO NOT DROP CONTAINER. DO NOT HANDLE OR USE THIS PRODUCT UNTIL YOU HAVE READ AND UNDERSTOOD THE SAFETY DATA SHEET.

**DANGER!** EXTREMELY CORROSIVE. HARMFUL OR FATAL IF SWALLOWED. HARMFUL IF INHALED. CAUSES SEVERE SKIN BURNS AND EYE DAMAGE. POSSIBILITY OF DAMAGE TO THE UPPER RESPIRATORY TRACT AND LUNG TISSUES. USE WITH ADEQUATE VENTILATION. DO NOT BREATHE MIST. AVOID INHALATION OF FUMES ESCAPING FROM DRAIN, AS THEY MAY BE HARMFUL OR FATAL. DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. WASH HANDS, FACE AND SKIN THOROUGHLY AFTER HANDLING. WEAR EYE PROTECTION AND PROTECTIVE GLOVES. DO NOT ADD WATER TO CONTENTS OR MIX WITH ANY OTHER CHEMICALS, AS A VIOLENT REACTION MAY OCCUR. STRONG ACID - HIGHLY TOXIC TO PLANTS AND TO AQUATIC ORGANISMS.

**FIRST AID: CALL A PHYSICIAN OR POISON CENTER IMMEDIATELY!** IF SWALLOWED: RINSE MOUTH. DO NOT INDUCE VOMITING. IF ON SKIN OR HAIR: IMMEDIATELY REMOVE ALL CONTAMINATED CLOTHING. RINSE SKIN WITH WATER. WASH CONTAMINATED CLOTHING BEFORE REUSE. IF INHALED: REMOVE VICTIM TO FRESH AIR AND KEEP AT REST IN A POSITION COMFORTABLE FOR BREATHING. IF IN EYES: RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO SO. CONTINUE RINSING. STORE LOCKED UP.

**KEEP OUT OF REACH OF CHILDREN!**

ALSO KEEP OUT OF REACH OF ALL OTHER UNAUTHORIZED AND UNTRAINED PERSONNEL. KEEP UNPROTECTED BYSTANDERS OUT OF AREA WHEN USING.

When container is empty, dispose of in accordance with federal, state and local regulations. Never discard an unrinsed container. Buyer assumes responsibility for use, storage and disposal of this product and container. We feel this product will perform exactly as represented. However, we have no control over the use or application thereof. We make no warranties, expressed or implied.



**FOR MUNICIPAL, INDUSTRIAL AND INSTITUTIONAL USE ONLY! NOT FOR FOOD OR DRUG USE.**

Properly used, MARC 55 will not adversely affect sewer pipes, rubber connections, sewer plants or lift stations. MARC 55 will quickly dissolve all organic wastes such as grease, cloth, soap deposits, bone, blood, coffee grounds, paper, sludge, etc., as well as lime and scale.

MARC 55 should not be used to remove blockages caused by inorganic materials such as plastic, rubber, sand, stone, cement or plaster.

Regular use of MARC 55 keeps sewage systems flowing and sanitary. Best results are obtained if MARC 55 is used when sewer lines are at normal flow.

**MARC 55 DISSOLVES: GREASE-CLOTH-SOAP DEPOSITS-SANITARY NAPKINS-DISPOSABLE DIAPERS-LIME-SCALE-ROOTS-PAPER-BONE-BLOOD-SLUDGE**

**DIRECTIONS FOR USE:** Do not use this product if you are unable to understand and strictly follow all directions and cautions.

PROTECT YOUR EYES WITH SAFETY GOGGLES OR FACE SHIELD, AND YOUR HANDS WITH PLASTIC OR RUBBER GLOVES WHEN USING THIS PRODUCT.

May cause eruption of hot acid when poured into drain. Protect eyes, hands and arms from spills or splattering.

Manholes and Catch Basins – SLOWLY add 2.5 to 5 gallons of MARC 55 depending on conditions. In areas of low or no flow, allow to stand 10 minutes and then flush with water. Heavier applications of MARC 55 may be required where waste solids are more congested.

REMEMBER: REGULAR MAINTENANCE IS FAR MORE EFFECTIVE AND ECONOMICAL THAN WAITING FOR SEWER TO BECOME COMPLETELY BLOCKED. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE. KEEP OUTSIDE OF CONTAINER CLEAN. STORE UPRIGHT OUT OF DIRECT SUNLIGHT AWAY FROM HEAT.

RM0515

**NET CONTENTS: 5 Gallons (18.9 liters)**

*An Exclusive Formula of*

**MID-AMERICAN RESEARCH CHEMICAL CORP.**

**P. O. Box 927 • Columbus, NE 68602-0927 • 800-228-8508**

# MARC



## HEAVY DUTY 55 DRAIN CLEANER

**WILL OPEN**

**DISSOLVES**

- ★ Sink Drains
- ★ Grease Traps
- ★ Floor Drains

- ★ Rags    ★ Paper
- ★ Soap Deposits
- ★ Sanitary Napkins
- ★ Coffee Grounds
- ★ Food Scraps, etc.

Contains Specially Inhibited Concentrated Sulfuric Acid



**- POISON -**  
**CAUSES SEVERE BURNS**  
**MAY BE FATAL IF SWALLOWED**  
**MAY CAUSE BLINDNESS**



Read all directions and all cautions before use  
See side panels for other cautionary information

Net Contents 32 fl. oz. (1 qt.) 946 ml

An Exclusive Formula of

**MID-AMERICAN RESEARCH CHEMICAL CORP.**

P.O. Box 927 • Columbus, NE 68602-0927

### READ CAREFULLY - DIRECTIONS and PRECAUTIONS - READ CAREFULLY

PRECAUCION AL CONSUMIDOR: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.  
(TO THE USER: If you cannot read English, do not use this product until the label has been fully explained to you.)

#### READ ALL DIRECTIONS AND CAUTIONS CAREFULLY BEFORE USE

Do not use this product if you are unable to understand and strictly follow all directions and precautions.

Remove as much standing water as possible before application of MARC 55. Place plastic pail under sink pipes. Determine amount of MARC 55 to use from APPLICATION table below. To open, hold bottle upright on a flat surface, push down and turn slowly to unscrew safety cap. Remove cap. With bottle upright, carefully cut out the heat seal. FOLLOWING THE SAFETY PRECAUTIONS, slowly pour the determined amount of MARC 55 into drain. Hold bottle at arm's length when pouring. Allow it to stand for the proper time and rinse drain with COLD WATER, flushing for the time required per table below. Stop if water backs up. If MARC 55 does not open drain completely, repeat application one time. If the drain is still clogged, call a plumber. Warn plumber that Sulfuric Acid-type drain cleaner has been used. Whether full or empty, keep safety cap on container when not in use. Store container upright in a cool place.

MARC 55 should not be used to remove blockages caused by inorganic materials, plastic, rubber, sand, stone, cement or plaster.

#### Wash hands thoroughly after use to avoid irritation.

MARC 55 will quickly dissolve all types of organic blockages such as grease, rags, soap, food scraps, coffee grounds, paper, etc. Regular use in drains will keep them free flowing and sanitary. Regular maintenance will be more effective than waiting for drains to become blocked.

| APPLICATION           | USE   | Minutes to allow standing | Minutes to flush with COLD water |
|-----------------------|---|---------------------------|----------------------------------|
| SMALL DRAINS          | 6 fl. oz.   | 4                         | 3-5                              |
| 3" to 4" FLOOR DRAINS | 1 qt. (32 fl. oz.)  | 15                        | 5-10                             |
| GREASE TRAPS          | 1 qt. (32 fl. oz.)  | 10                        | 10                               |
| TOILETS               | Lower water and add 6-8 fl. oz. Never overuse as heat can crack china bowl. Flush immediately with 2 gallons of cold water in a pail to avoid overflowing. Never use tank water for flushing. |                           |                                  |

#### -KEEP OUT OF REACH OF CHILDREN-

Safety cap is CHILD-RESISTANT, but NOT CHILD-PROOF

Never use this product before, with, or after other drain cleaners or other household chemicals. Severe spattering and splashback can occur if combined with alkaline type drain cleaners. Do not use in garbage disposal or dishwasher.

May cause eruption of hot acid when poured into drain. Protect face (especially eyes) and other portions of body when using. **Wear safety glasses or face shield and rubber gloves.** Do not look into drain. After slowly pouring MARC 55 into drain, immediately place inverted dish pan, bucket or other deep container over drain to protect against possible eruption of drain contents and acid. After initial reaction has subsided, drain odors may be reduced by carefully placing a wet newspaper over drain opening.

Never use a plunger with this product. Never use hot water. Do not squeeze bottle. Do not drop bottle. Do not allow to stand on porcelain or enameled surfaces. Avoid contact with bathtub, whirlpool tub, fiberglass, aluminum, stainless steel, chrome, brass and bronze surfaces. Examine drain pipes before use for possible rust-out. Use only in drain pipes installed by licensed plumbers and approved by state codes. Do not use with old fixtures as vapors and lack of porcelain may cause discoloration. If any venting device is used, empty and rinse thoroughly after use and before reusing or storing.

Do not contact eyes, skin or clothing. Keep face away from drain opening. Never add water to acid while in container because of violent reaction. Keep unprotected bystanders out of area.

Use with adequate ventilation and avoid inhalation of fumes escaping from drain, which may be harmful or fatal. Replace safety cap tightly. When container is completely empty, carefully triple rinse with water before discarding to prevent accidental burns.

**FIRST AID: CALL A PHYSICIAN. EXTERNAL** - Immediately flush with water for 15 minutes. Remove contaminated clothing and shoes. **EYES** - Immediately flush with water for 15 minutes and get prompt medical attention. **INTERNAL** - Drink large quantities of water or milk (if available). DO NOT induce vomiting. Call a physician immediately.

Buyer assumes responsibility for use, storage and disposal of product and container. We feel this product will perform exactly as represented.

However, we have no control over the use or application thereof. We make no warranties, expressed or implied.

