

# Monobor-Chlorate

*Pelleted, Non-Selective, Residual Herbicide*



ACTIVE INGREDIENTS	BY WEIGHT:
Sodium Metaborate* (Na <sub>2</sub> B <sub>2</sub> O <sub>4</sub> ) .....	48.5%
Sodium Chlorate (NaClO <sub>3</sub> ) .....	30.0%
<b>INERT INGREDIENTS</b> .....	21.5%
	<b>TOTAL 100.0%</b>

\*Equivalent to 6.5% boron expressed as elemental boron.

THIS PRODUCT CONTAINS A FIRE RETARDANT.

EPA REG. NO. 33560-48

EPA Est. No. 19713-TN-006

**KEEP OUT OF REACH OF CHILDREN**



**DANGER PELIGRO**  
SEE ADDITIONAL PRECAUTIONARY STATEMENTS ON BACK OF BAGS.

### BAREGROUND WEED CONTROL IN NON-CROP AREAS SUCH AS:

- Equipment Storage Areas
- Petroleum Tank Farms
- Lumberyards
- Along Fence Lines
- Around Farm Buildings
- Parking Areas
- Cell Tower Sites
- Industrial Sites

### UNDER ASPHALT PAVING.

- For use as "preparing" residual herbicide under asphalt to prevent premature breakdown due to weeds.

**NET WEIGHT: 50 lbs. (22.68 kg)**



E.C. Stone Company  
1242 W. Mading Way  
Cincinnati, Ohio 45203  
(513) 721-6334  
www.ecstone.com

Customer: Packaging Materials  
Product Code: PM1604  
Size: W: 18.625 x H: 27  
Product Description: Monobor-Chlorate 50#  
Order Number: 792861 29-Sep-15 15:29:23



697 Line Screen Plate Thickness: 107  
Web: Direction: TB Surface: Gloss

**STATEMENT OF LIABILITY**  
E.C. Stone Company, its agents, employees, representatives, contractors, subcontractors, and other persons are not liable for any damage, injury, or loss of property, including but not limited to, crops, livestock, or other property, resulting from the use of this product. The user assumes all responsibility for the proper use of this product. E.C. Stone Company is not responsible for any damage, injury, or loss of property resulting from the use of this product. The user assumes all responsibility for the proper use of this product. E.C. Stone Company is not responsible for any damage, injury, or loss of property resulting from the use of this product. The user assumes all responsibility for the proper use of this product.



# Monobor-Chlorate

## Pelleted, Non-Selective, Residual Herbicide

**PRODUCT INFORMATION**

BareSpot® Monobor-Chlorate is designed for non-selective kill of weeds and grasses with a single treatment. Use for quick knock-down of existing vegetation as well as short season effect in the soil for control of regrowth or new seedings.

**DIRECTIONS FOR USE**

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

**FOR USE ON NON-CROPPED AREAS**

**IMPORTANT:** This material is not selective in action, may be toxic to all types of vegetation, and may render the entire treated area totally or partially unproductive for one or more years. Care should be taken to continue the use of application to the particular area intended to be treated and to avoid its contact with lawns, trees, shrubs, crops and other desirable plants which are not intended to be destroyed or injured. This includes precautions in treating areas which may be undisturbed by roots of adjacent desired growths. Careless application of this material, or washing by water run-off to areas where desirable plants are growing or which will be used for later planting may result in injury to desirable plants. Do not drain or flush equipment or wear such areas.

Do not contaminate domestic or irrigation water or waters used by fish and wildlife. Wash clothing and equipment after application. Keep animals off treated area until rainfall has leached all the herbicide into the soil. Mechanical equipment should be thoroughly cleaned after use.

**WHERE TO USE**

**AROUND OR NEAR THE FOLLOWING:** Beaches, Bridges abutments, Buildings, Bunkers, Burial site closures, Catewalks, Cemeterys, Compressor stations, Cooling towers, Crapsheetment boxes, Electrical generators, Fence lines, Fire hydrants, plugs or walls, Fuel tanks, Generating plants, Guardrails, Hole pads, Highway & street markers, Loading stations, Lumber yards, Microwave towers, Oil & Gas pipelines, Oil refineries, Parking lots, Pump decks, Runway lights, Runways, Sign posts, Storage & equipment yards, Utility poles & substations, Vacant lots, Valves & manifolds, Waste lagoons.

**UNDER THE FOLLOWING:** Asphalt, Concrete, Gravel Driveways, Sidewalks or walkways and other similar non-cropped areas.

**WHEN TO USE:** Use BareSpot® Monobor-Chlorate anytime during the growing season. Weeds and grasses are easier to kill when they are young and growing rapidly.

**APPLICATION:** BareSpot® Monobor-Chlorate is ready to use! Apply with a hand-operated sprayer such as a conventional cyclone type sprayer, or a power sprayer for larger areas. Apply granules uniformly over the area to be treated. The material becomes effective in the soil, followed by rainfall or watering. Non agricultural uses are limited to spot treatments with exception of applications under asphalt. Application under asphalt may only be applied with hand-held equipment such as rotary sprayer and are limited to 8,000 square feet per site. Use on right-of-ways and ditch banks is prohibited.

Use the following rates of application under most conditions:

KINDS OF WEEDS	APPLICATION RATES
GENERAL Weed Control	2 lbs./100 sq. ft.*
GENERAL Weed Control	3 lbs./100 sq. ft.**

Approximately 2½ cups of BareSpot® Monobor-Chlorate equal 1 lb.

\*As low as 1 lb./100 sq. ft. can be used on young and rapidly growing perennial weeds.  
\*\*As low as 2 lbs./100 sq. ft. can be used on young and rapidly growing perennial weeds.

**APPLICATION CONVERSIONS:**

	PER 100 SQ. FT.	PER 100 SQ. FT.
	2 LBS.	3 LBS.
2 ft. diameter	1 oz.	1½ oz.
4 ft. diameter	4 oz.	6 oz.
6 ft. diameter	9 oz.	13½ oz.

**UNDER ASPHALT PAVING** - For use as "pre-paving" residual herbicide under asphalt paving to prevent premature breakdown of paving due to weeds. It is recommended to apply BareSpot Monobor-Chlorate to the finished pre-asphalt grade. For dry application, 2-3 pounds per 100 square feet. After treatment apply at least 2 gallons of water per 100 square feet to dissolve and incorporate the herbicide in the soil. For spray application, dissolve 1-2 pounds per gallon of water and apply ½ - 2 gallons per 100 square feet. Where surfacing has already cracked by emergent vegetation, inject BareSpot Monobor-Chlorate in a solution of 2 pounds per gallon of water. Inject under pressure into the subsoil with a sharpened, perforated steel pipe.

**MANUFACTURED FOR**



Pro-Serve, Inc.

3390 WINBROOK DRIVE • MEMPHIS, TN 38116 • (901) 332-7052

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMAN AND DOMESTIC ANIMALS**

DANGER. Corrosive. Causes irreversible eye damage. Harmful if swallowed or if absorbed through the skin. Suspected of damaging the unborn child. Do not get in eyes, skin, or on clothing.

**USER SAFETY RECOMMENDATIONS**

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing PPE immediately if pesticide gets inside, then wash thoroughly and get on clean clothing. User should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**PERSONAL PROTECTIVE EQUIPMENT**

Some materials that are chemical resistant to this product are made of any waterproof material. If you want more options, follow the instructions for category 4 on the EPA chemical-resistance category selection chart.

**All loaders, applicators and other handlers must wear:**

- Long-sleeved shirt and long pants, chemo-resistant gloves, and protective eyewear.

**USER SAFETY REQUIREMENTS**

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Do not store near food or feed products. Store out of weather.

Discard clothing or other absorbent material that has been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

**ENVIRONMENTAL HAZARDS**

Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water used by wildlife and aquatic life, or for domestic and irrigation purposes. Do not apply where run-off is likely or where weather conditions favor movement away from target areas. Do not contaminate water when disposing of equipment washwaters or rinsate.

**FIRST AID**

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lens, if present, after first five minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or a doctor for treatment advice.

**IF SWALLOWED:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

**IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration preferably mouth-to-mouth if possible. Call a Poison Control Center or doctor for further treatment advice.

Have this product container with you, when calling a poison control center or doctor or going for treatment.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage. Treat for circulatory shock, respiratory depression, and convulsions, if needed.

Emergency contact number: 901-332-7052.

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage or disposal.

**Pesticide Storage:** Avoid contact with floor and moisture.

**Pesticide Disposal:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**Container Disposal:** Nonrefillable container. Do not refill or reuse container. Completely empty bag by shaking and tipping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then offer for recycling, if available, or dispose of bag in a sanitary landfill or by incineration if allowed by State or Local authorities.

**NOTE:** Because of the many varying conditions affecting use and application, such as location, seasonal weather, soil conditions and type of application, manufacturer warrants neither that these and other conditions may negate or vary the results of the use of this product. In any event, complete elimination of weeds is not guaranteed. It is advisable to consult your State Extension Service or Agricultural Experiment Station Specialist on specific problems. Neither manufacturer or seller shall be liable in respect to any injury or damages suffered by reason of the use of this product for a purpose not indicated by the label or when used contrary to the direction or instructions herein nor with respect to breach of any warranty not expressly specified herein. Buyer accepts this material subject to these terms and assumes all risks of usage and handling except when such is mandated by applicable laws, regulations or governmental orders. Neither manufacturer nor seller makes, and their employees and agents are not permitted to make, any representations or warranties, express or implied, by law, or specifically set forth herein.

**DISCLAIMER:** Pro-Serve, Inc. warrants only that the material contained herein conforms to the chemical description of the label and is available for the use herein described when used in accordance with the DIRECTIONS. It is responsible to estimate all risks associated with use of this product. Injury to desired vegetation, rootlessness or other unintended consequences may result because of such factors such as weather conditions, presence of other materials, soil conditions, or the manner of use or application, all of which are beyond consequential commercial damages, such as loss of profits or value of any other special or better damage. Pro-Serve, Inc. makes no other express or implied warranty, including any other express or implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.





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697 Line Screen Plate Thickness: 107  
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