

# Benchmark HT™

High Temperature Foam Marker Concentrate  
A Specially Designed Foam Marker for Hot and Windy Conditions

## Principal Functioning Agents

Proprietary blend of active foam agents and formulation aids.....	100.0%
<b>Total</b> .....	<b>100.0%</b>

*All ingredients are exempt from the requirements of a tolerance as specified in 40 CFR 160.*



FOR SDS INFO



**KEEP OUT OF REACH OF CHILDREN  
WARNING**

## Hazard Statements

Causes serious eye irritation. Causes skin irritation. Combustible liquid.

## Precautionary Statements

Wash thoroughly after handling. Wear protective gloves and eye/face protection. Keep away from heat, sparks, open flames and hot surfaces. No smoking. In case of fire, stop leak if safe to do so.

**If in Eyes:** Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do; continue rinsing. If eye irritation persists, Get medical advice/attention. **If on Skin or Clothing:** Wash with plenty of soap and water. If skin irritation occurs, get medical advice/attention. Take off contaminated clothing and wash before reuse.

Refer to back label for more First Aid statements.

## Storage and Disposal

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

**Storage:** DO NOT ALLOW PRODUCT TO FREEZE! Store above 45°F. Store away from heat or open flame and oxidizing materials. Store in a well-ventilated space. Keep cool. Keep container tightly closed.

**Disposal:** Do not contaminate water sources by cleaning of equipment or disposal of wastewaters. Wastes resulting from this product may be disposed of on site or at an approved waste disposal facility. Triple rinse (or equivalent) during mixing and loading. Recycling decontaminated containers is the best option of container disposal. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler visit [www.acrecycle.org](http://www.acrecycle.org). Decontaminated containers may also be disposed of in a sanitary landfill. Dispose of contents/container in accordance with local/national regulations.

## Net Contents

**1 Gallon (3.79 Liters) or 4 x 1 Gallons (15.14 Liters)**



**KALO**

*Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.*

## First Aid

**If in Eyes:** Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do; continue rinsing. If eye irritation persists, get medical attention.

**If Swallowed:** Rinse mouth. 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 you feel unwell, call a poison control center or physician immediately for treatment advice.

**If Inhaled:** Move person to fresh air and keep at rest in a position comfortable for breathing. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. If you feel unwell, call a poison control center or physician for further treatment advice.

**If on Skin or Clothing:** Rinse skin immediately with plenty of soap and water for 15 to 20 minutes. If skin irritation occurs, get medical attention. Take off contaminated clothing and wash before reuse.

## General Information

Benchmark HT is specially formulated with a unique blend of high foaming surfactants and foam stabilizers that produces a long lasting foam, particularly under adverse hot and windy application conditions and in hard water. Benchmark HT produces foam that is resistant to wind allowing the foam ball to be resilient to the degrading effects of moderate wind. Benchmark HT can be used with any foam marker equipment. Field tests conducted using Benchmark HT indicate that this versatile formula produces long lasting, heat resistant foam when used with both pressurized and non-pressurized foam marking systems. This concentrate is effective at various dilution rates based on the hardness of the water. Many factors influence how long the foam will last. Foam ball size, colorants, pressure, temperature, humidity, soil type and wind velocity will impact foam life. To insure a good quality foam, be certain to flush and clean the foam generating equipment before use.

## Directions For Use

For optimum results, always start by putting half of the water needed in the tank, followed by the total amount of needed Benchmark HT, followed by the remaining half of the water needed.

**Standard use rate:** Add one gallon of Benchmark HT for every 100 gallons of water (100:1).

**Soft water conditions (less than 300 parts per million):** Adding one gallon of Benchmark HT per 120 to 160 gallons of water may provide satisfactory results.

**Hard water conditions (more than 1,000 parts per million):** Adding one gallon of Benchmark HT per 80 gallons of water may be preferred for extended foam life.

**Color additives:** Whenever a foam colorant additive is tank mixed, use one gallon of Benchmark HT for every 80 gallons of water (80:1).

Color additives can be used with Benchmark HT to enhance visibility.

## Important

Do not mix Benchmark HT with any other foam marker concentrate. This formula is a carefully tested blend of foam additives and stabilizers that may not be compatible with other products. Tank mixtures containing different foam concentrates will likely result in poor quality foam.

### DO NOT ALLOW PRODUCT TO FREEZE!

**CONDITIONS OF SALE – LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES** Read the Conditions of Sale – Warranty and Limitations of Liability and Remedies before using this product. If the terms are not acceptable, return the product, unopened, and the full purchase price will be refunded. The directions of this label are believed to be reliable and should be followed carefully. Insufficient control of pests and/or injury to crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions or the failure to follow the label directions or good application practices, all of which are beyond the control of KALO, Inc., the manufacturer or seller. In addition, failure to follow label directions may cause injury to crops, animals, workers or the environment. The Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to in the directions for use subject to the factors noted above which are beyond the control of the Company. The Company makes no other warranties or representations of any kind express or implied concerning the product, including no implied warranty of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law. The exclusive remedy against the Company for any cause of action relating to the handling or use of this product shall be limited to, at KALO, Inc.'s election, one of the following: 1) Refund of the purchase price paid by buyer or user for product purchased, or, 2) Replacement of the product used. To the extent allowed by law, the Company shall not be liable and any and all claims against the Company are waived for special, indirect, incidental, or consequential damages or expense of any nature, including, but not limited to, loss of profits or income. The Company, the manufacturer and seller offer this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.



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