

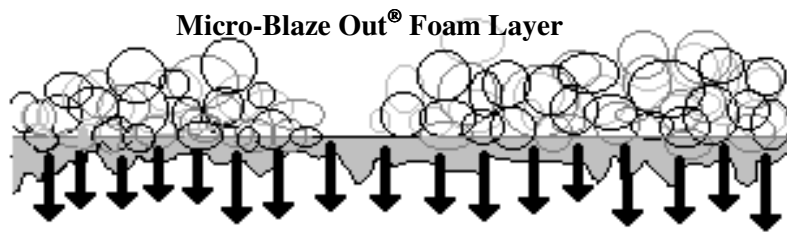
MICRO-BLAZE OUT[®] **Microbial Firefighting Agent**

*The only environmentally friendly fire fighting agent
that biodegrades and cleans up after itself*

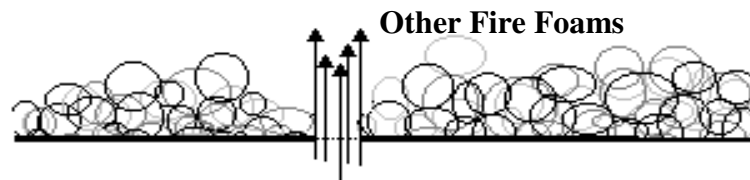
U/L Listed for both Class A and Class B fires!

Formulated with Micro-Blaze[®] which is listed on the National Contingency Plan of the U. S. EPA*.

How **Micro-Blaze Out[®]** works:



Micro-Blaze Out[®]'s unique properties helps it to not only smother and suppress the fire; it penetrates the liquid substrate. This unique ability to penetrate the burning hydrocarbons makes Micro-Blaze Out[®] highly effective in rain storms and rolling fuel fires.



Breaks in the fire foam barrier on top of the burning hydrocarbons can release vapors that can build up to dangerous LELs, possibly leading to re-ignition or flashback.

Is Micro-Blaze Out® U/L listed?

Yes, it is listed as a Class A and Class B agent.

Are there any fluorosurfactants in Micro-Blaze Out® ?

No.

Is there butyl carbitol in Micro-Blaze Out® ?

No. It is a non-toxic fire agent.

Do the microbes put out the fire?

No. After the fire is extinguished, there usually remains enough microbes from the overspray to begin degradation of the hydrocarbons.

On what type of fires does Micro-Blaze Out® work?

On Class A fires, we recommend a application rate of 1/2% to 1%.

On Class B fires, the suggested application of Micro-Blaze Out is at 2%.

Will Micro-Blaze Out® work on polar solvents and alcohol fires?

No, Micro-Blaze Out® has been used on minor spill fires with some success; however, it is not recommended to be used on alcohol fires of more than a one-inch depth.

Is Micro-Blaze Out® corrosive?

No. It will not affect rubber, brass or metal valves. Micro-Blaze Out® can be pre-mixed in booster tanks, ready to use and can remain ready indefinitely. The mixture will not turn black or septic.

Does the application require any special equipment?

No. Any type of eductor or truck mounted proportioners for foams are fine. It also reduces wear on eductors by eliminating pitting and corrosion caused by other foams.

Are there any particular foam nozzles required?

No. Any attack nozzles will work. An air aspirating nozzle is recommended.

What is required to clean equipment?

Just run water through the system and hoses for approximately two minutes.

Does Micro-Blaze Out® help to reduce the vapors / LELs upon application?

Yes.

Is Micro-Blaze Out® sold in different concentrations?

No -- it is sold in a highly concentrated formulation to be used at different ratios.

Shelf life is 10 years, when the product remains in its original container and concentrated dilution. Diluting to a 1% to 6% solution reduces shelf life to 6 – 12 months.

Micro-Blaze Out® is sold in
5 gal pails, 55 gal drums, and 275 gal totes

* Note: Micro-Blaze Out® contains Micro-Blaze® which is listed on the US EPA's NCP Product Schedule. As required by EPA regulations: "That (listing) does not mean the EPA approves, recommends, licenses, certifies, or authorizes the use of Micro-Blaze on an oil discharge. This listing means only that the data have been submitted to EPA as required by subpart J of the NCP § 300.915."

Fire Schools Using Micro-Blaze Out®

Although the accredited fire schools listed below cannot promote any product used on their fire school fields, **Micro-Blaze Out®** is used on their training scenarios. It not only gives the trainees a safer fire fighting agent with which to practice, it keeps down the pollution problems that usually plague such fire fields.

No more oily, burnt residues on surrounding soils and rocks. No foul smelling product to handle. Fresh scented Micro-Blaze Out® helps trainees learn to use foam applicators and eductors and helps clean up the fire wastes.

Some of the training facilities where Micro-Blaze Out® is used:

- Texas A & M's Brayton Fire Training Field - College Station, Texas
- South Carolina Fire Academy - Columbia, South Carolina
- Mississippi State Fire Academy - Jackson, Mississippi
- New Mexico State Fire Academy - Socorro, New Mexico
- University of Nevada-Reno Fire Science Academy - Carlin, Nevada
- U.S. Navy-Fleet Training Center, Mayport Naval Station, Florida
- Military Sealift Command, Freehold, New Jersey
- Washington State Patrol Fire Training Academy - North Bend, WA