

# MOSS MELT CONCENTRATE

## Lawn & Turf Tech Sheet

### Professional Moss & Algae Control Herbicide For Use On Hard Surfaces, Roofs, Lawns, and Turf

#### What is Moss Melt Concentrate?

Moss Melt is a high concentration, low dose contact herbicide for the control of moss & algae that has just received full EPA registration. Moss Melt contains d-limonene, or citrus oil extract, a powerful, natural degreasing agent that strips away the waxy cuticle from moss & algae, causing fast wilting (necrosis), dehydration and death. Moss Melt is a 70% concentration material; thus little bit goes a long way. One gallon of Moss Melt will treat **12,500 sq. ft.** of regular moss and **8,333 sq. ft.** of thick moss

#### What is the application rate?

For general purpose broadcast applications, use product at a ratio of 1 part Moss Melt into 50 parts of water (2%) spray solution (2.56 ounces / gallon of water) For best performance thorough coverage of moss or algae is necessary. The volume required per 1000 sq. ft. will depend on density of moss. At least 3.5-4 gals per 1000 sq. ft. is recommended to insure adequate coverage.

#### Fast Acting

Moss Melt is fast acting, effects will be seen within one – three days. Treated moss will turn a light yellow to dark orange color.

#### Effective

Moss Melt has shown to be effective in university and independent trials, as well as, commercial use: killing moss more effectively than competitive herbicides.

#### No Unpleasant Odor

Unlike fatty acid products Moss Melt leaves a pleasant citrus odor during and shortly after applications.

#### Where can I use Moss Melt?

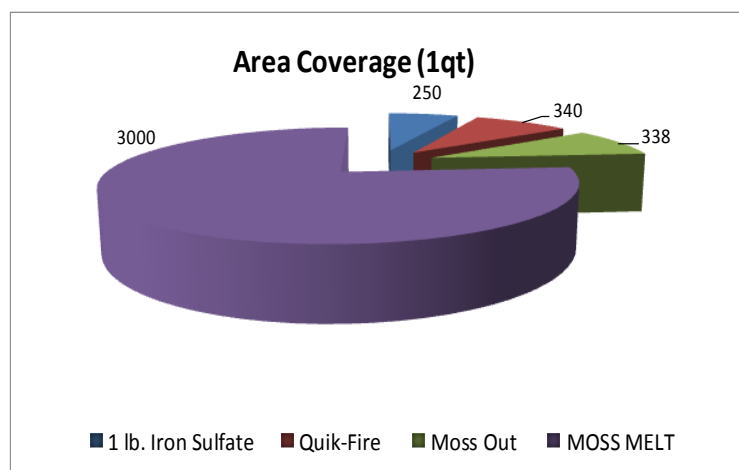
Moss Melt is ideal for use in all lawn areas, especially as an option to iron to reduce staining potential. Areas along sidewalks, patios and driveways, reducing the potential for staining.

#### Worker & Environmental Safety

Moss Melt carries the lowest pesticide signal word of “Caution” reducing concerns about applicator exposure. It also meets the “NOP” organic guidelines and will soon be OMRI organic listed. It is non toxic and treated areas can be entered once product dries. Moss Melt is highly biodegradable and results in no ground water contamination or toxic residue.

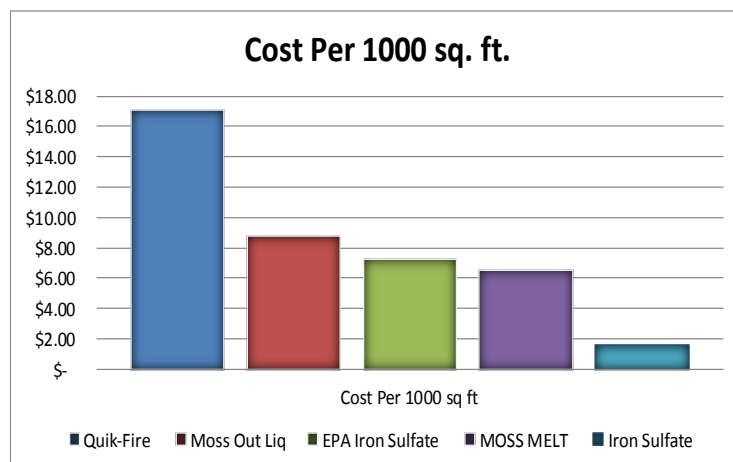
#### Low Use Rate:

Moss Melt covers significantly more area than competing products. It would require 50 pounds of iron sulfate to treat the same area as one gallon of Moss Melt Concentrate.



#### Cost Effective:

Moss Melt provides a safe effective option for Moss & Algae control at cost that is lower than most EPA registered products



**For More Information Contact Your Local Distributor  
or visit  
[www.MossMelt.com](http://www.MossMelt.com)**

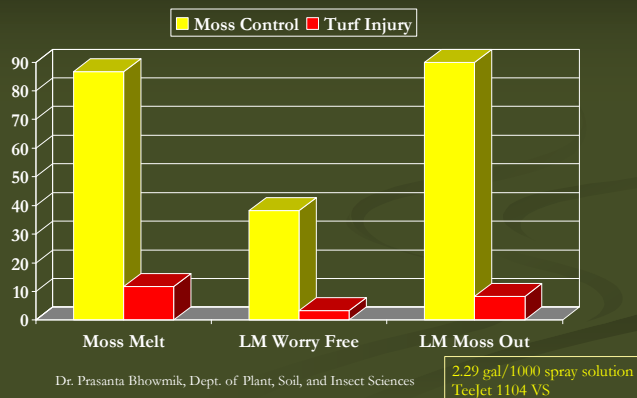


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## University Trial Data

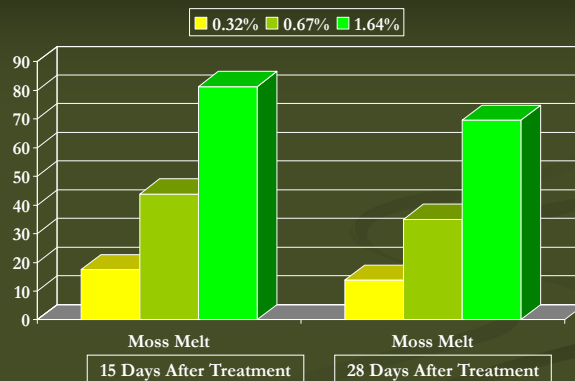
### Bentgrass: Backpack Spray – Day 7

University of Massachusetts, Amherst Resident - July, 2008



### Moss Control: Greenhouse Trial

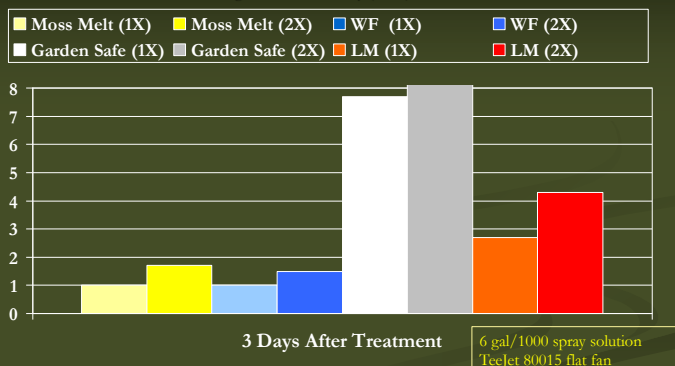
University of Massachusetts - October, 2008



Dr. Prasanta Bhowmik, Dept. of Plant, Soil, and Insect Sciences.  
Note: 5% represents 1X dose rate.

### #2 Turf Phytotoxicity – P. rye, P. annua, P. trivialis, and bentgrass (Backpack)

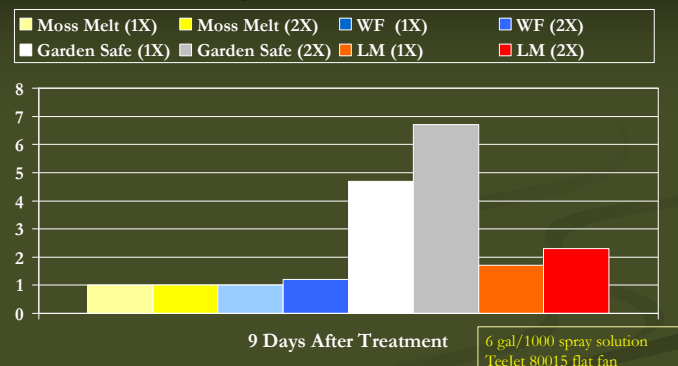
Oregon State University (OSU) Trials



Note: WF Moss & Algae, Garden Safe and Lilly Miller Moss-Out applied at 1X label rate.  
Ratings scale: 0 – 9 (1 = no effect; 9 = complete kill)

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## Applied 2% solution—before and 3 days after application (Oct 2014 Aurora OR)

