



**Maryland**  
Department of  
the Environment

# Maryland's Winter Salt Program Updates

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# What is Maryland doing about salt?

- Winter Salt Training Program/ Certification
- Outreach
- Other

## SALTING SMART

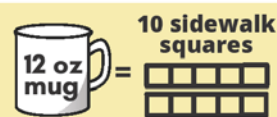
THE 3 PRO TIPS FOR USING ROAD SALT EFFECTIVELY

### 1. Shovel first



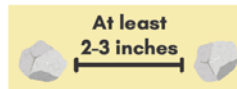
Clear pavement and driveways **before** snow has the chance to turn to ice.

### 2. Use just the right amount



A little salt goes a long way, and extra salt does **not** equal extra melting. Just one 12oz coffee mug holds the perfect amount for 10 sidewalk squares or a 20ft driveway.

### 3. Spread evenly



Make sure the salt granules are at least 1-2 inches away from each other and clean up spills.



Learn more pro tips and winter safety advice at [maryland.mde.gov](http://maryland.mde.gov) or scan the QR code →





# Winter Salt Training Program

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- Audiences
  - Winter maintenance professionals\*
  - Property managers\*
  - General public, local officials, etc.
- Hybrid program for maintenance professionals and managers
- Doing a module approach
  - Professionals and managers will take a test for certification\*
  - General public modules will have free access



# Winter Salt Training Program Timeline

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- MDE is in process with ICPRB to create a manual and test for the certification
- The manual will be converted to a hybrid platform
  - Timeline: late summer/ early fall
  - Module based different groups will have specific combinations of modules
- MDE is interested in having a pilot group, who will “beta” test the training and provide feedback



# Outreach

- Intern creating new posters, flyers, and outreach packets for public and private entities outreach
- New website updates to promote the program
- Once training is up and running a specific outreach for training materials

## ATTACK THE SNOW LIKE A PRO!



### SHOVEL EARLY, SHOVEL WELL

Removing snow before ice has the chance to form is the best way to stay on top of winter maintenance.



### A LITTLE GOES A LONG WAY

In order for salt to be effective as a deicer, its important to measure out the right amount (no more, no less) for the surface you need to cover.



12 oz mug =  
10 sidewalk squares



### SPREAD EVENLY

Avoid clumps of salt. Use a handheld spreader or shaker in order to achieve an even spread where the salt granules are at least 1-2 inches away from each other.





# Other Maryland Salt Updates

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- MDE has put language in MS4 permits
- SHA has Salt Management plans
- Counties have taken steps already to reduce their winter salt impacts