

# The Problem with Over Salting

Salt is toxic to Minnesota's aquatic life. As snow and ice melt off hard surfaces, it runs into storm drains that flow into lakes, streams, and wetlands – taking the salt with it.



Excessive salt impacts everything from health of our soils, plants, fish, pets, insects, and wildlife, to acceleration infrastructure deterioration.



Over salting sidewalks and parking lots does not mean more melting, it just damages property and pollutes our water supply.



Questions?

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# De-Icing Education



**Address: 19 13th Ave N,  
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## Use the Right Ice Melt

There are different ice melt products for different pavement temperatures.

### Different Ice Melt Lowest Melting Temperature:

Sodium Chloride: 20°F

Sodium Acetate: 0°F

Magnesium Chloride: 0°F

Sodium Chloride Liquid: -6°F

Calcium Chloride: -25°F



## Recommended Amount

The Minnesota Pollution Control Agency recommends 1 pound of salt per 12 ft by 12 ft area.



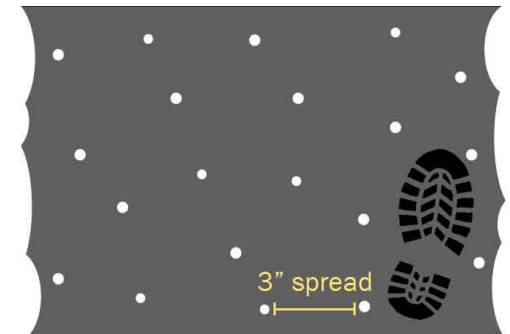
One pound of salt is roughly one full coffee mug of salt.

Typical residential driveways will require 2 pounds of salt to de-ice the entire driveway.

## Best way to Spread Salt



Use a spreader to apply your salt. This will spread your salt evenly on your driveway.



Aim for about 3 inches of space between each salt grain.

Sweep up any salt that is visible after ice melt and re-use for the next ice event.