

# Reducing Road Salt Use at Home



The rules to proper salt application are simple. Consider the following to lighten your “salt print”:

1. Shovel and sweep first! Remove the accumulated snow before applying any product
2. Spread salt or salt alternative appropriately

## WHAT TO CONSIDER:

- ✓ Environmentally friendly alternatives such as beet juice, pickle brine or include Calcium Magnesium Acetate (CMA) instead of chloride products
  - Watch out for greenwashing! Many products claim to be pet friendly but still include chloride
  - Remember: even many environmentally friendly products still contain chemicals, so follow the application suggestion of 58g/m<sup>2</sup> to avoid over application
- ✓ Small salt pellets or rocks: they spread over a wider area than large rock salt and take less time to melt
- ✓ Coloured products can be seen and therefore discourage over application

## WHAT TO AVOID:

- No need to spread salt on bare ground in anticipation of snow. It won't work! Salt helps accelerate the melting process when in contact with moisture
- Large rock salt: heavier, and requires more to be dispersed in an area. Because of the size of rock salt, it takes longer to melt
- Salt works less efficiently once temperatures hit below -12 Celsius

## HOW MUCH SALT SHOULD I USE?

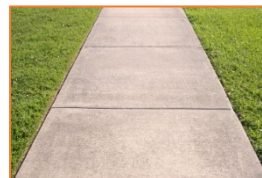
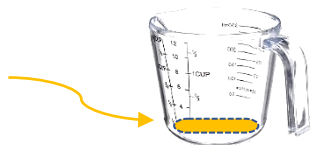
While there is no exact amount due to multiple variables such as temperature and snow conditions, dispensing **58-40 grams per square meter** is recommended

How much is 58 to 40g / m<sup>2</sup>?

Approximately one 1/3 to 1/4 cup in an area the size of a square pavement. Either way, the amount is less than typically used by common practice

58g = ~1/4 cup

40g = 1/3 cup



To learn more visit our campaign page: [commercecourt.ca/LessSalty](https://commercecourt.ca/LessSalty)