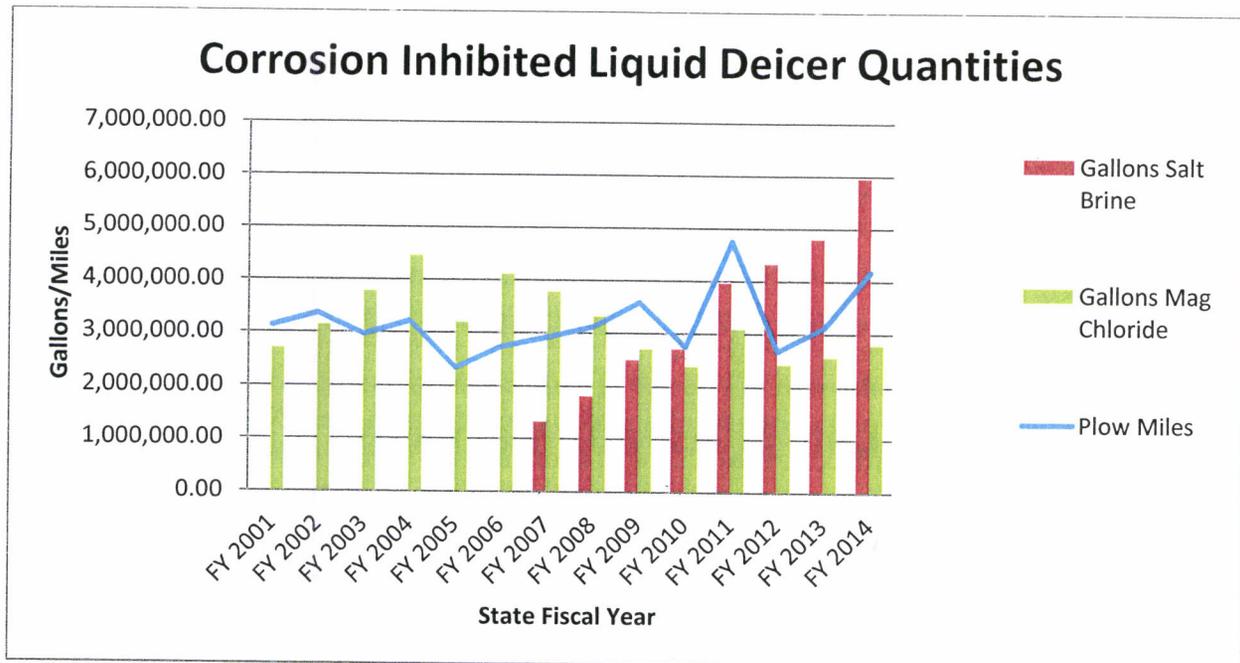


Deicer Fact Sheet

What specific deicers does MT DOT use? Could you provide an updated graph of the salt brine and mag chloride totals since 2001.....and cubic yards sand/salt used during the same period?

MDT uses [Magnesium Chloride](#) (MgCl₂) and [Sodium Chloride](#) (NaCl) as deicers for winter maintenance in the state of Montana. The following graphs show our deicer use over the last 13 years. Total use in any given year will depend on the severity of the winter. As you can see when we plow more miles we use more deicer.

Figure One: Corrosion Inhibited Liquid Deicer Quantities by Year



The next figure shows the Cubic yards of sand/salt quantities in the same time period. Total use in any given year will depend on the severity of the winter. With the use of deicer the amount of sand used has decreased compared to 10 years ago.