

BEET HEET[®]

CORROSION DATA

How does BH (BEET HEET[®] Concentrate) compare to other popular deicers when it comes to corrosion value?

- 32% calcium chloride is more than **700% more corrosive** than BH.
- 23.3% sodium chloride brine is **575% more corrosive** than BH.
- A typical “super-mix” deicer containing 10% 32% CaCl₂, 15% beet juice and 75% 23.3% NaCl, is **400% more corrosive** than BH.
- Deicers containing beet juice and 23.3% NaCl brine are significantly more corrosive than BH and they don’t even contain performance enhancing exothermic chlorides.

K-Tech uses all natural sugars to reduce BH’s corrosion rate. Many, if not all, deicers claiming similar corrosion rates contain added chemicals to reduce corrosion values because they do not contain enough sugar to reduce corrosion values much. BH contains no added corrosion inhibiting chemicals, just all natural sugar.

NACE Standard TM0169-95 as modified by the
Pacific Northwest Snowfighters
Relative Corrosion

